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Instructions for Filling the Format

1. Do not change/modify/ delete any column of any of the table. However, additional rows can be created, if required.
2. Do not merge columns, rows.
3. Please repeat the name of KVK in each table in the column "Name of KVK"
4. Do not fill the non-numerical values in numeric field
5. Do not repeat the unit while reporting data as it is already mentioned in the heading row
6. Strictly fill the data in desired unit only. If it is reported in other unit, convert it in the desired unit
7. Please mention only standard English names of crops (Do not mention Urd, Arhar, Til, Kulthi, Moong, Bajra, etc.)
8. Additional relevant information may be provided at the end of Format by creating heading "Additional Information"
9. Also read the instructions mentioned just below the table
10. Your suggestions for improvement in the format for your simplicity as well as data compilation may be given at the end of the format
11. Do not press any Enter Key in any of the columns while making entry in the columns of the table. Use only arrow key /Tab key/ mouse pointer while movement from one column/row to another.
12. Grey color cells in summary table need not to be filled.
13. Crop name should be spelled correct and standard English name should be used i.e Cereals, Pulses, Oilseed:- Rice (not use Paddy), Wheat, Barley, Kodo, Kutki, Maize, Jowar, Bajra, Pigeonpea (not use Tur, Arhar, Red gram), Blackgram (not use Urd), Greengram (not use Moong/Moongbean), Chickpea (not use Gram, Chana), Field pea, Horse gram (Kulthi), Lentil, Mustard (not use Rai, Sarsoan), Soybean, Linseed, Groundnut, Sesame (not use Til), Niger (not use Ram Til), Safflower (not use Kusum).
Vegetable:- Vegetable pea, Bottle guard, Bitter guard, Okra (not use Bhindi or Lady finger).
Fruits:- Mango, Guava, Custard apple, Pear etc.
Spices:- Black Peeper, Turmeric, Ginger, Cardamom etc.

REPORTING PERIOD – January 2021 to December 2021
Summary of KVK Annual Report (Quantifiable Achievement) for the year 2021

i. OFT and FLD

S.No.	KVK Name	Activity	Achievement	
			Number of technologies assessed/ activity	No. of farmers/ beneficiaries
1	Bemetara	OFT		
a.	Bemetara	OFT- Crops (like Agronomy/Horticulture/ Soil Science/Plant Protection/Plant Breeding/ Agroforestry etc)		
➤	Bemetara	Proposed OFT	04	12
➤	Bemetara	On Going OFT	-	-
➤	Bemetara	Technologies assessed (Completed OFT)	Completed	Completed
➤	Bemetara	Technologies refined	-	-
b.	Bemetara	OFT- Agriculture Engineering		
➤	Bemetara	Proposed OFT	02	10
➤	Bemetara	On Going OFT	-	-
➤	Bemetara	Technologies assessed (Completed OFT)	-	-
➤	Bemetara	Technologies refined	-	-
c.	Bemetara	OFT- Animal Science - Nil		
➤	Bemetara	Proposed OFT	-	-
➤	Bemetara	On Going OFT	-	-
➤	Bemetara	Technologies assessed (Completed OFT)	-	-
➤	Bemetara	Technologies refined	-	-
d.	Bemetara	OFT- Fisheries		
➤	Bemetara	Proposed OFT	02	14
➤	Bemetara	On Going OFT	-	-
➤	Bemetara	Technologies assessed (Completed OFT)	-	-
➤	Bemetara	Technologies refined	-	-
e.	Bemetara	OFT- Extension - Nil		
➤	Bemetara	Proposed OFT	-	-
➤	Bemetara	On Going OFT	-	-
➤	Bemetara	Technologies assessed (Completed OFT)	-	-
➤	Bemetara	Technologies refined	-	-
f.	Bemetara	OFT- Home Science - Nil		
➤	Bemetara	Proposed OFT	-	-
➤	Bemetara	On Going OFT	-	-
➤	Bemetara	Technologies assessed (Completed OFT)	-	-
➤	Bemetara	Technologies refined	-	-

	Bemetara	Activity	Area (ha) / no. of Unit/Enterprise	No. of farmers/ beneficiaries
2	Bemetara	FLD		
a.	Bemetara	CFLD-Oilseed (in ha)	04	20
b.	Bemetara	CFLD-Pulses (in ha)	-	-
c.	Bemetara	FLD- Crop All (other than CFLD) (in ha)		
➤	Bemetara	Proposed Frontline demonstrations	2	20
➤	Bemetara	On Going Frontline demonstrations	-	-
➤	Bemetara	Completed Frontline demonstrations	2	20
d.	Bemetara	FLD- Agriculture Engineering (in ha)		
➤	Bemetara	Proposed Frontline demonstrations	03	15
➤	Bemetara	On Going Frontline demonstrations	-	-
➤	Bemetara	Completed Frontline demonstrations	-	-
e.	Bemetara	FLD - Animal Science (in ha for fodder/ no. of Unit/Enterprise) - Nil		
➤	Bemetara	Proposed Frontline demonstrations	-	-
➤	Bemetara	On Going Frontline demonstrations	-	-
➤	Bemetara	Completed Frontline demonstrations	-	-
f.	Bemetara	FLD - Fisheries (in ha/ no. of Unit/ Enterprise)		
➤	Bemetara	Proposed Frontline demonstrations	02	08
➤	Bemetara	On Going Frontline demonstrations	-	-
➤	Bemetara	Completed Frontline demonstrations	-	-
g.	Bemetara	FLD - Home Science (in ha/ no. of Unit/Enterprise) - Nil		
➤	Bemetara	Proposed Frontline demonstrations	-	-
➤	Bemetara	On Going Frontline demonstrations	-	-
➤	Bemetara	Completed Frontline demonstrations	-	-

ii. Other Activities

S.N.	Quantifiable Achievement	Number		Beneficiaries (nos.)	
		No. of Course	Duration (days)	Participants	
1	Training programmes				
a.	Farmers and Farm women	-	-	-	
b.	Rural youth	-	-	-	
c.	Extension personnel / In service	-	-	-	
d.	Vocational trainings	-	-	-	
e.	Sponsored Training	-	-	-	
	Total	-	-	-	

2	Extension Activities	No. of programmes	Participants
a.	Extension Activities	-	-
3	Production of technology inputs etc	Quantity (quintal/number)	No. of farmers/ beneficiaries
3.1	Seed Production (quintal)	-	-
3.2	Planting Material	-	-
a.	Planting material produced (nos.)	-	-
b.	Seedling Production (No.)	-	-
c.	Sapling Production (No.)	-	-
3.3	Livestock & Fingerlings	Qty	Beneficiaries (nos.)
	Livestock strains (Nos)	-	-
	Milk Yield - Cow, Buffelo etc. (in liter)	-	-
	Fish (Kg.)	-	-
	Fingerlings (nos.)	-	-
	Poultry-Eggs (nos.)	-	-
	Ducks (nos.)	-	-
	Chicks etc. (nos.)	-	-
3.4	Bio Products	Qty	Beneficiaries (nos.)
	Bio Agents -Earth worm (Kg.)	-	-
	Trichoderma (kg.)	-	-
	Bio Fertilizers- Vermi compost, Rhizobium, PSB , BGA , Mycorriza , Azotobacter , Azospirillum etc. (Kg.)	-	-
	Bio Pesticide-Panchgavya, Neem Extract , Neem oil etc.(lit.)	-	-
4	Soil and Water sample	Number	No. of farmers/ beneficiaries
a.	Soil and Water sample testing by using Mini Soil Testing Kit (Nos.)	No	No
b.	No. of Soil health card issued by using Mini Soil Testing Kit (Nos.)	No	No
c.	Soil and Water sample testing by using Soil Testing Laboratory (Nos.)	No	No
d.	No. of Soil health card issued by using Soil Testing Laboratory (Nos.)	No	No
5	Rainwater Harvesting System (Nos.)	-	-
6	SAC Meeting	-	-
a.	SAC Meeting (Nos.)	1	15
b.	Proposed Date & No. of core/ official members	-	-
7	Nutri Smart Village	-	-
a.	OFTs	08	-

b.	FLDs	09	
c.	Trainings	30	
d.	Extension Activities	30	
8	Technology Demonstration under Tribal Sub Plan		
a.	Tribal Sub Plan (TSP)		
	Other Activities		
6	Any other significant achievement in the Zone	Nos.	Participants/ beneficiaries
	Award (Best KVK award and scientist and farmer's award)	-	-
	Publications (Res. Paper/ pop. Art./Bulletin,etc.)	-	-
	KVK News letter	-	-
	KVK-KMA (Message sent and beneficiaries)	48	14035771
		No. of Calls	Respondent
	Kisan Sarthi	02	500
		Nos.	Participants/ beneficiaries
	Convergence programmes	-	-
	Sponsored programmes	-	-
	KVK Progressive Farmers interaction	-	-
	No. of Technology Week Celebrations	-	-
	Attended HRD activities organized by ZPD	-	-
	Attended HRD activities organized by DES	02	02
	Attended HRD activities by KVK Staff(Refresher/Short course, Training programme etc.)	-	-
7	Current status of Revolving Funds (Amt. in Rs.)	-	-
8		No. of blocks	No. of villages
	Outreach of KVK in the District	4	714
9		ICAR	SAU
	No. of important visitors to KVK (nos.)	0	85
10		Working (Yes/No)	No. of Updates during the year
	Status of KVK Website	Yes	12
11		Application received	Application disposed
	Status of RTI (nos.)	2	2
12		Query received	Query dissolved
	Citizen Charter (nos.)	-	-
13		Filled	Vacant
	Staff Position	13	3

14	Workshop/ Seminar/ Conference attended by staff of KVK (nos)	-	-
15	Publication received from ICAR /other organization (nos.)	-	-
16		Particulars	Organization
	Agri alerts (epidemic, high serious nature problem, Cyclone etc. reported first time to ZPD, SAU, Agri. Deptt. and ICAR)	-	-
		Nos. of Activities	Participants / beneficiaries
17	Activities performed in Sansad Adarsh Gram		
		Nos. of Activities	Participants / beneficiaries
	Interventions on Drought Mitigation	-	-
18	Activities performed in DFI Village	-	-
20	Current status of Contingency (Amt. in Rs.)	-	-
	Case study / Success Story to be developed (Nos.)	-	-
19	Administrative	No. of days occupy	
a.	Utilization of Farmers Hostel	No	No
b.	Utilization of Staff Quarters	No	No

ICT Initiative

KVK Name	Activity	Number	No. of farmers/ beneficiaries	Total value of resource generated/Fund received from diff. sources (Rs.)
Bemetara	Status of KVK Website (no of monthly updates)	12	14671	-
Bemetara	Kisan Mobile Advisory (KVK-KMA)	1	76484	-
Bemetara	Kisan Sarthi	1	3944	-
Bemetara	Whatsapp	8	-	-
Bemetara	Facebook	1	-	-
Bemetara	KVK Portal	-	-	-
Bemetara	Twitter	1	-	-
Bemetara	Instagram	1	-	-

1. GENERAL INFORMATION

1.1. Staff Position (as on date)

Summary of Staff position in KVKs on December, 2021

Name of KVK	Sanctioned Posts	PC (1)		SMS (6)		PA (3)		Admn. (6)		Total	
		Sanc.	Filled	Sanc.	Filled	Sanc.	Filled	Sanc.	Filled	Sanc.	Filled
Bemetara (C.G.)	16	01	0	06	06	03	02	06	05	16	13

Name of KVK	Sanction post	Status (Filled/Vacant)	Name of the Employee	Discipline	Highest degree	Pay scale	Present pay	Date of joining (DD/MM/YYYY)	Category (Gen/OBC/SC/ST)	Mobile Number	Email-id
Bemetara	Sr. Scientist & Head	Vacant	-	-	-	-	-	-	-	-	-
	SMS/Scientist 1	Filled	Dr. Ranjeet Singh Rajpoot	Soil Science	Ph.D.	15600-39100 AGP-5400	71100	16/08/2021	Gen.	9479025559	maneeetraj@yahoo.co.in
	SMS/Scientist 2	Filled	Shri Toshan Kumar Thakur	Fisheries	M.F. Sc	15600-39100 AGP-5400	71100	02/07/2020	ST	9826687395	toshan.thakur@gmail.com
	SMS/Scientist 3	Filled	Dr. (Smt) Ekta Tamrakar	Entomology	Ph.D	15600-39100 AGP-5400	67000	16/08/2019	OBC	9993442554	ektatamrakar.bsp@gmail.com
	SMS/Scientist 4	Filled	Dr. (Smt.) Pragya Pandey	Agronomy	Ph.D	15600-39100 AGP-5400	56100	26/10/2018	Gen.	7987758329	gyan.pragya89@gmail.com
	SMS/Scientist 5	Filled	Er. Jitendra Kumar Joshi	Farm Machinery and Power Engg.	M.Tech.	15600-39100 AGP-5400	56100	05/10/2018	SC	7805039366	jitigkv@gmail.com
	SMS/Scientist 6	Filled	Dr. Ku. Chetana Banjare	Horticulture	Ph.D	15600-39100 AGP-5400	56100	06/10/2018	SC	8962765997	chetna04banjare@gmail.com
	Programme Assistant	Filled	Shri Shiv Kumar Sinha	Programme Assistant (Computer)	M.A.	9300-34800 AGP-4200	17130	03/05/2017	OBC	7999946840	sksinhanarayanpur@gmail.com
	Farm Manager	Filled	Dr. Hemant Sahu	Genetics and Plant breeding	Ph.D	9300-34800 AGP-4200	13500	04/03/2020	OBC	9039261949	hemant.sahupant@gmail.com

Name of KVK	Sanction post	Status (Filled/Vacant)	Name of the Employee	Discipline	Highest degree	Pay scale	Present pay	Date of joining (DD/MM/YYYY)	Category (Gen/OBC/SC/ST)	Mobile Number	Email-id
	Computer Programmer	Vacant	-	-	-	-	-	-	-	-	-
	AG-I	Filled	Shri Palash Choubey	AG-I	PG	20900	20900	10/06/2021	GEN	8109092018	palash.choubey@yahoo.in
	AG-II	Filled	Shri Bhagwat Prasad Verma	AG-II	PG	18420	18420	16/06/2021	GEN	8839270321	bprasad3185@gmail.com
	Driver	Filled	Shri Panchu Ram Yadav	Driver	12th	5200-20200 AGP-1900	10550	12/05/2017	OBC	9644652698	kvkbemetara@gmail.com
	Driver	Filled	Shri Sparsh Patel	Driver	12th	14200	14200	16/06/2021	OBC	7724066863	sparshp610@gmail.com
	Supporting staff, if any	Filled	Shri Omprakash Sahu	PEON	M.A.	11360	11360	15/06/2021	OBC	9630288821	omprakash14081988@gmail.com
	Supporting staff, if any	Vacant	-	-	-	-	-	-	-	-	-

1.2. Total land with KVK (in ha)

:

S. No.	Item	Area (ha)
1.	Under Buildings	-
2.	Under Demonstration Units	-
3.	Under Crops	-
4.	Orchard/Agro-forestry	-
5.	Others (specify)	-

1.3 Infrastructural Development:

A) Buildings

S. No.	Name of building	Source of funding	Stage					
			Complete			Incomplete		
			Completion Date	Plinth area (Sq.m)	Expenditure (Rs.)	Starting Date	Plinth area (Sq.m)	Status of construction
1.	Administrative Building	-	-	-	-	-	-	-
2.	Farmers Hostel	-	-	-	-	-	-	-
3.	Staff Quarters (6)	-	-	-	-	-	-	-

4.	Fencing	-	-	-	-	-	-	-
5	Threshing floor	-	-	-	-	-	-	-
6	Implement Shed	-	-	-	-	-	-	-
7	Threshing floor	-	-	-	-	-	-	-
8	Poly House	-	-	-	-	-	-	-
9	Net House	-	-	-	-	-	-	-
10	Azola Unit	-	-	-	-	-	-	-
11	Demonstration Units	-	-	-	-	-	-	-
12	Demonstration Units	-	-	-	-	-	-	-
13	Any Other(pl.specify)	-	-	-	-	-	-	-

B) Vehicles

Type of vehicle	Year of purchase	Cost (Rs.)	Total kms. Run	Present status
Marshal	0	0	0	0
Motor Cycle	0	0	0	0
Bolero	2018	7.0	125000.00	Ok

C) Equipments & AV aids

Name of the equipment	Year of purchase	Cost (Rs.)	Present status
Projector	1	-	OK
Xerox Machine	1	-	OK
Generator	-	-	-
Video Camera	-	-	-
Computer, Laser Printer	7, 3	-	OK
UPS 600 VA	-	-	-
Stabilizer 2 KVA	-	-	-
Stabilizer	7	-	OK
Inverter 600 VA (2)	-	-	-
Inverter Battery (2)	-	-	-

1.4. DISTRICT PROFILE (detail of geographical area, cultivation, Land, resources, opportunities, irrigation, populations etc.)-

KVK Name	Agro-climatic zone	No . of Blocks	No. of Panchayats	Population	Literacy	SC and ST Population	No. of farmers	Average land holding
Bemetara	Plain	04	175	795759	70.58	144022	37185	186939

1.5. DETAILS OF ADOPTED VILLAGE during the reporting period

KVK Name	Village Name	Year of adoption	Block Name	Distance from KVK	Population	Number of farmers (having land in the village)
Bemetara	Mauhabhatha	2018	Saja	45	888	207

1.6 Details of Operational area / Villages (31st December, 2021)

S.No	KVK	Name of the block	Name of the village	Major crops & enterprises	Major problem identified	Identified Thrust Areas

1.7. THRUST AREAS identified by KVK

KVK Name	THRUST AREA
Bemetara	Capacity building of Rural Youth and women through vocational training for taking up of income generating activity through SHG.
	Developing farm management skills
	Empowerment of farm women and rural youth with skill enhancement
	Enhancing productivity of horticultural crops thorough crop diversification.
	Improvement of soil health though popularization of Organic Farming.
	Integrated Nutrient management in food and fruit crops.
	Market led extension
	Planting Pattern of Vegetables & Commercial Crops
	Popularizing of High Yielding varieties of Cereals, Oilseed, Pulses and vegetables
	Quality seed production programme.
	Direct seeding technology, laser levelling, use of paddy transplanted and zero/minimum till in rice-wheat/mustard cropping sequence
	Scientific Livestock Management with appropriate feeding, breeding and health management practices.
	Capacity building of Rural Youth and women through vocational training for taking up of income generating activity through SHG.
Developing farm management skills	

1.8. PROBLEM IDENTIFIED by KVK

KVK Name	Problem identified	Methods of problem identification	Location Name of Village & Block
Bemetara	Imbalance use of fertilizer	During group discussion with farmers & visit	Mauhabhatha Khurusbod, Bundeli, kohakabod, mohgaon, Akalwara, Tendubhatha, Jamgaon, Budhwara, Sanakpat, Sanwatpur, Sarangpur, Semariya, Sendri Singhanpuri. Singpur
	Burning of Crop residues	During field visit	Mauhabhatha Khurusbod, Bundeli, kohakabod, mohgaon, Akalwara, Tendubhatha, Jamgaon, Budhwara, Sanakpat, Sanwatpur, Sarangpur, Semariya, Sendri Singhanpuri. Singpur
	Poor yield due to local seed and planting material	During group discussion with farmers & visit	Mauhabhatha Khurusbod, Bundeli, kohakabod, mohgaon, Akalwara, Tendubhatha, Jamgaon, Budhwara, Sanakpat, Sanwatpur, Sarangpur, Semariya, Sendri Singhanpuri. Singpur
	No Use of improves implements	During group discussion with farmers & visit	Mauhabhatha Khurusbod, Bundeli, kohakabod, mohgaon, Akalwara, Tendubhatha, Jamgaon, Budhwara, Sanakpat, Sanwatpur, Sarangpur, Semariya, Sendri Singhanpuri. Singpur
	Incidence of fruit borer in Tomato and	During group discussion with farmers	Mauhabhatha Khurusbod, Bundeli, kohakabod, mohgaon, Akalwara, Tendubhatha,

	infestation of Leaf curl virus in tomato.		Jamgaon, Budhwara, Sanakpat, Sanwatpur, Sarangpur, Semariya, Sendri Singhanpuri. Singpur
	Poor yield in Soybean due to severe incidence of Girdle beetle and infestation of Tobacco Cater pillar.	During group discussion with farmers	Mauhabhatha Khurusbod, Bundeli, kohakabod, mohgaon, Akalwara, Tendubhatha, Jamgaon, Budhwara, Sanakpat, Sanwatpur, Sarangpur, Semariya, Sendri Singhanpuri. Singpur
	Poor yield in Soybean due to severe weed problem.	During group discussion with farmers	Mauhabhatha Khurusbod, Bundeli, kohakabod, mohgaon, Akalwara, Tendubhatha, Jamgaon, Budhwara, Sanakpat, Sanwatpur, Sarangpur, Semariya, Sendri Singhanpuri. Singpur
	Un employment of rural youth and women	During group discussion with farmers & visit	Mauhabhatha Khurusbod, Bundeli, kohakabod, mohgaon, Akalwara, Tendubhatha, Jamgaon, Budhwara, Sanakpat, Sanwatpur, Sarangpur, Semariya, Sendri Singhanpuri. Singpur

2.A. Details of target and achievements of mandatory activities by KVK during 2021

OFT (Technology Assessment and Refinement)				FLD (Oilseeds, Pulses, Cotton, Other Crops)				FLD (Enterprises)			
1				2				3			
Number of OFTs		Total no. of Trials		Area in ha		Number of Farmers		Area in ha/Units in No.		Number of Farmers	
Targets	Achievement	Targets	Achievement	Targets	Achievement	Targets	Achievement	Targets	Achievement	Targets	Achievement

Training (including sponsored, vocational and other trainings carried under Rainwater Harvesting Unit)					Extension Activities			
3					4			
Number of Courses			Number of Participants		Number of activities		Number of participants	
Clientele	Targets	Achievement	Targets	Achievement	Targets	Achievement	Targets	Achievement
Farmers								
Rural youth								
Extn. Functionaries								
ARYA Training								

Seed Production (q.)			Planting material (Nos.)		
5			6		
Target	Achievement	Distributed to no. of farmers	Target	Achievement	Distributed to no. of farmers

2. On Farm Testing (OFT)

Note-

- ❖ Thematic area should be spelled correct and select only on the given list.
- ❖ Crop name should be spelled correct and standard English name should be used i.e Chickpea in place of gram/chana , Rice in place of paddy/chawal , brinjal in place of egg plant/bhata/baigan etc.
- ❖ Don't press enter key to navigate among column use arrow or tab key
- ❖ don't add space before or after statement within the table cell
- ❖ Kindly mention realistic estimated yield of your crop under trail.
- ❖ If crop has been not yet harvested, mark it * on that

Thematic Areas for OFT/FLD

Thematic Areas for OFT/FLD	Parameters Name and unit
OFT/FLD on Crops	
Agro Forestry	Yield q/ha
Crop Diversification	insect population/plant
Integrated Crop Management	No of pods/plant, No of Siliquae/plant, No. of Grain / pod
Integrated Farming system	Rhizome wt/Plant(g)
Integrated Disease Management	Disease incidence (%)
Integrated Nutrient Management	No of effective tillers/hill
Integrated Weed Management	No of weeds/m ²
Varietal Evaluation	Plant Height(cm), No of pods/plant, No of Siliquae/plant, No. of Grain / pod, Fruit wt(g)
Integrated Pest Management	Insect Infestation (%), No. of Larvae or insect / meter row length
Integrated Plant Nutrient Management	No of pods/plant, No of Siliquae/plant, No. of Grain / pod Fruit Length(cm) , Fruit wt(g), No of nodules/plant
Feed and Fodder Production	Fruit Length(cm) ,
Resource conservation Technology	Plant Height(cm),
Soil Fertility Management	No of Cobs/plant
	No of Larvae/m ²
	No of Panicles/m ²
	No of Tillers/hills
	No of Bulb weight(g)
	No of Grains/panical
	No. of tubers/plant
	Weight of Curd/head (g/plant)
	No. of Siliquae or Capsule /plant
	Seedling Germination (%)
OFT/FLD on Agriculture Engineering	
Farm Mechanization	Yield (q/ha)
Resource Conservation Technology	Field Capacity (ha/hr)

Post-Harvest Management	Cleaning efficiency %
Storage loss minimization Technology	Cleaning Capacity q/hr
Small Farm Implements	weed population per m2
	tillers/plant
	water inefficiency
	irrigation efficiency
OFT/FLD on Animal Science	
Animal Feed / Fodder Management	Milk yield (Lit/day/animal)
Animal Disease Management	Change in body weight(kg)
Animal Nutrition Management	Egg Production/bird/year
Livestock production & management	% decrease in Worm
Animal breed evaluation	Parasite control (%)
Poultry Production and management	Body weight at 6 month (kg/goat)
	Parasite infestation (%)
	Live weight (kg/bird) at 3 Month
	Growth Rate (90 days)
	Yield q/ha (Fodder)
	Mortality %
	Feed intake(%)
	Disease infestation(%)
OFT/FLD on Fisheries	
Fingerling Production in Seasonal Ponds	Yield (q/ha)
Composite Fish Farming	Yield (q/ha), ABW (kg)
Fish Nutrition	Survival Rate (%)
Fish-cum-Duck Farming	Disease incidence (%)
Fish Production & Management	
Fish Breeding	
Fish Seed Production	
Spawn to fry production	
Integrated Farming System	

2.1 Summary of Technology Assessment

Category	No. of Technology Assessed	No. of Trials	No. of Farmers
Technology Assessed			
Crops	04	20	20
Agriculture Engineering	02	15	15
Animal Science	No	No	No
Fisheries	02	10	10
Extension	No	No	No

Home Science	No	No	No
Various enterprises	No	No	No
Total	08	45	45

2.2 Detailed Information about OFT:

Name of Discipline (like Agronomy/Horticulture/ Soil Science/ Plant Protection /Plant Breeding/ Agroforestry/Agri Engineering/Animal Science/ Fisheries etc)	Plant Protection (Dr. Ekta)
Title of on-farm trial:	Assessment of IPM modules against disease & pest of Tomato
Year/Season:	Kharif – 2021
Farming situation:	Irrigated
Problem diagnosis:	30-40 % yield loss due to infestation of disease & pest
Thematic area:	Plant Protection
No of trials:	06
No. of farmers involved	06
Type of OFT (Assessment / Refinement):	Assessment
Details of technology selected for assessment/ refinement:	
T1 – Farmers Practice-	Use only chemical
T2 –Recommended Practice-	Seed & soil treatment with trichoderma, Pheromone trap @25/hac, Spray HaNPV @250LE at 28 ,32 & 42 days after transplanting, Need based spray of Indoxacarb 14.5%SC
T3- Recommended Practice-	-
Date of sowing:	16 Aug, 2022
Date of harvesting:	12 Oct, 2022
Source of technology:	I.G.K.V. Raipur (C.G.)
Characteristics of technology:	IPM
Name of Crop / Enterprises:	Tomato
Recommendations for Farmers	Use recommend ate practices
Recommendations for Deptt. Personnel	Use recommend ate practices
Feedback	Farmers is happy

Result : (Economic Performance of OFT -**Plant Protection (Dr. Ekta)**) **(Please choose and give the parameters name and value according to suitable your OFT)**

Details of technology	Parameter Name and Unit of Parameter	Result	Average Cost of cultivation (Rs/ha)	Average Gross Return (Rs/ha)	Average Net Return (Rs/ha)	Benefit-Cost Ratio (Gross Return / Gross Cost)
T1 (Farmers Practice)	No. of damaged fruits/plant	16	90000	252000	162000	2.8
T2 (Recommended Practice)	No. of damaged fruits/plant	09	100000	295200	195200	2.95
T3 (Recommended Practice)	-	-	-	-	-	-

Name of Discipline (like Agronomy/Horticulture/ Soil Science/ Plant Protection/Plant Breeding/ Agroforestry/Agri Engineering/Animal Science/ Fisheries etc)	Plant Protection (Dr. Ekta)
Title of on-farm trial:	Assessment of management of shoot and fruit borer in Brinjal
Year/Season:	Rabi 2021
Farming situation:	Irrigated
Problem diagnosis:	Poor yield due to infestation of insect
Thematic area:	Plant Protection
No of trials:	06
No. of farmers involved	06
Type of OFT (Assessment / Refinement):	Assessment
Details of technology selected for assessment/ refinement:	
T1 – Farmers Practice-	318
T2 –Recommended Practice-	385
T3- Recommended Practice-	-
Date of sowing:	12.12.2021
Date of harvesting:	04.03.2021
Source of technology:	IGKV, Raipur
Characteristics of technology:	IPM
Name of Crop / Enterprises:	Brinjal

Recommendations for Farmers	Use recommend ate practices
Recommendations for Deptt. Personnel	Use recommend ate practices
Feedback	Farmers is happy

Result : (Economic Performance of OFT -**Plant Protection (Dr. Ekta)**) **(Please choose and give the parameters name and value according to suitable your OFT)**

Details of technology	Parameter Name and Unit of Parameter	Result	Average Cost of cultivation (Rs/ha)	Average Gross Return (Rs/ha)	Average Net Return (Rs/ha)	Benefit-Cost Ratio (Gross Return / Gross Cost)
T1 (Farmers Practice)	No. of damaged fruits/plant	13	80200	190800	110600	2.37
T2(Recommended Practice)	No. of damaged fruits/plant	06	82150	231000	148850	2.82
T3(Recommended Practice)	-	-	-	-	-	-

Name of Discipline (like Agronomy / Horticulture / Soil Science / Plant Protection / Plant Breeding / Agro-forestry /Agri Engineering/Animal Science/ Fisheries etc)	Fisheries (Shri Toshan Thakur)
Title of on-farm trial:	Assessment of probiotic on growth and survival of fish in composite fish
Year/Season:	Kharif 2020, Rabi-2021
Farming situation:	Irrigated
Problem diagnosis:	Low fish production and survival
Thematic area:	Fish Pond Management
No of trials:	05
No. of farmers involved	05
Type of OFT (Assessment / Refinement):	Assessment
Details of technology selected for assessment/ refinement:	
T1 – Farmers Practice-	23.60
T2 –Recommended Practice-	29.80
T3- Recommended Practice-	-
Date of sowing:	Aug, 2020
Date of harvesting:	April-May 2021
Source of technology:	College of Fisheries, OUAT, 2007

Characteristics of technology:	Use of Probiotics 1kg/ha of pond water and repeated after every 15days.
Name of Crop / Enterprises:	IMC & EMC
Recommendations for Farmers	Use recommend ate practices
Recommendations for Deptt. Personnel	Use recommend ate practices
Feedback	Farmers is happy

Result : (Economic Performance of OFT - **(Shri Toshan Thakur)**) **(Please choose and give the parameters name and value according to suitable your OFT)**

Details of technology	Parameter Name and Unit of Parameter	Result	Average Cost of cultivation (Rs/ha)	Average Gross Return (Rs/ha)	Average Net Return (Rs/ha)	Benefit-Cost Ratio (Gross Return / Gross Cost)
T1 (Farmers Practice)	Yield in Qt./ha & Survival in %	23.60	136000	330400	194400	2.43
T2 (Recommended Practice)	Yield in Qt./ha & Survival in %	29.80	150000	417200	267200	2.78
T3 (Recommended Practice)	-	-	-	-	-	-

Name of Discipline (like Agronomy/Horticulture/ Soil Science/ Plant Protection/Plant Breeding/ Agroforestry /Agri Engineering/Animal Science/ Fisheries etc)	Fisheries (Shri Toshan Thakur)
Title of on-farm trial:	Assessment of use of micronutrients to increase pond productivity in fish pond
Year/Season:	Kharif 2020, Rabi-2021
Farming situation:	Irrigated
Problem diagnosis:	Low fish production
Thematic area:	Fish Pond Management
No of trials:	05
No. of farmers involved	05
Type of OFT (Assessment / Refinement):	Assessment
Details of technology selected for assessment/ refinement:	
T1 – Farmers Practice-	14.20
T2 –Recommended Practice-	21.50

T3- Recommended Practice-	-
Date of sowing:	Aug, 2020
Date of harvesting:	April-May 2021
Source of technology:	OUAT, 2014
Characteristics of technology:	Use of 10kg micronutrient with 1 tone RCD + 25kg SSP per hectare water area.
Name of Crop / Enterprises:	IMC & EMC
Recommendations for Farmers	Use recommend ate practices
Recommendations for Deptt. Personnel	Use recommend ate practices
Feedback	Farmers is happy

Result : (Economic Performance of OFT - (Shri Toshan Thakur)) (Please choose and give the parameters name and value according to suitable your OFT)

Details of technology	Parameter Name and Unit of Parameter	Result	Average Cost of cultivation (Rs/ha)	Average Gross Return (Rs/ha)	Average Net Return (Rs/ha)	Benefit-Cost Ratio (Gross Return / Gross Cost)
T1 (Farmers Practice)	Yield in Qt./ha & Survival in %	14.20	65000	198800	133800	3.06
T2 (Recommended Practice)	Yield in Qt./ha & Survival in %	21.50	74000	301000	227000	4.07
T3 (Recommended Practice)	-	-	-	-	-	-

Name of Discipline (like Agronomy/Horticulture/ Soil Science/ Plant Protection/Plant Breeding/ Agroforestry /Agri Engineering/Animal Science/ Fisheries etc)	Horticulture (Dr. Chetna)
Title of on-farm trial:	Varietal Assessment of Sweet Potato – Indira Madhur
Year/Season:	Rabi-2021
Farming situation:	Irrigated
Problem diagnosis:	Low yield due to use of Indiscriminate Variety & Traditional package of practices
Thematic area:	Varietal Assessment
No of trials:	04
No. of farmers involved	04
Type of OFT (Assessment / Refinement):	Assessment
Details of technology selected for assessment/ refinement:	
T1 – Farmers Practice-	Use of local Sweet Potato with traditional package of practice
T2 –Recommended Practice-	Indira Madhur with traditional package of practice
T3- Recommended Practice-	Indira Madhur with full package of practices under ridge and furrow system
Date of sowing:	1-12 Oct, 2021
Date of harvesting:	1-25 April, 2021
Source of technology:	IGKV, Raipur
Characteristics of technology:	Improved Variety & Improved Package of Practices
Name of Crop / Enterprises:	Sweet Potato
Recommendations for Farmers	Use recommend package and practices
Recommendations for Deptt. Personnel	Use recommend package and practices
Feedback	Farmers is happy

Result : (Economic Performance of OFT - (Dr. Chetna)) (Please choose and give the parameters name and value according to suitable your OFT)

Details of technology	Parameter Name and Unit of Parameter	Result	Average Cost of cultivation (Rs/ha)	Average Gross Return (Rs/ha)	Average Net Return (Rs/ha)	Benefit-Cost Ratio (Gross Return / Gross Cost)
T1 (Farmers Practice)	Yield (q/ha)	210	72000	3,15,000	2,43,000	3.37
T2 (Recommended Practice)	Yield (q/ha)	223	75600	3,34,000	2,58,400	3.41
T3 (Recommended Practice)	Yield (q/ha)	266	87100	3,99,600	3,12,500	3.58

Name of Discipline (like Agronomy/Horticulture/ Soil Science/ Plant Protection/Plant Breeding/ Agroforestry /Agri Engineering/Animal Science/ Fisheries etc)	Agronomy (Dr. Pragya)
Title of on-farm trial:	Assessment of fodder crop production round the year in Bemetara
Year/Season:	Rabi-2021
Farming situation:	Irrigated
Problem diagnosis:	No fodder crop production by farmers
Thematic area:	Cropping system
No of trials:	04
No. of farmers involved	04
Type of OFT (Assessment / Refinement):	Assessment
Details of technology selected for assessment/ refinement:	
T1 – Farmers Practice-	No fodder production
T2 –Recommended Practice-	Cultivation of barseem
T3- Recommended Practice-	-
Date of sowing:	30 Oct, 2020
Date of harvesting:	25 Dec, 2020
Source of technology:	IGKV, Raipur
Characteristics of technology:	Fodder production package and practices
Name of Crop / Enterprises:	Barseem
Recommendations for Farmers	Use recommend package and practices
Recommendations for Deptt. Personnel	Use recommend package and practices

Result : (Economic Performance of OFT - (Dr. Pragya)) **(Please choose and give the parameters name and value according to suitable your OFT)**

Details of technology	Parameter Name and Unit of Parameter	Result	Average Cost of cultivation (Rs/ha)	Average Gross Return (Rs/ha)	Average Net Return (Rs/ha)	Benefit-Cost Ratio (Gross Return / Gross Cost)
T1 (Farmers Practice)	Fodder yield (q/ha)	0	0	0	0	0
T2 (Recommended Practice)	Fodder yield (q/ha)	291	20000	58200	38200	1.91
T3 (Recommended Practice)	-	-	-	-	-	-

Name of Discipline (like Agronomy/Horticulture/ Soil Science/ Plant Protection/Plant Breeding/ Agroforestry /Agri Engineering/Animal Science/ Fisheries etc)	Agri Engineering (Er. Jitendra Kumar Joshi)
Title of on-farm trial:	Assessment of tractor drawn laser land leveler machine on farmer's field
Year/Season:	KHARIF -2021
Farming situation:	Irrigated
Problem diagnosis:	Uneven land slope
Thematic area:	AEG
No of trials:	05
No. of farmers involved	05
Type of OFT (Assessment / Refinement):	Assessment
Details of technology selected for assessment/ refinement:	
T1 – Farmers Practice-	Scraper, Planker etc.
T2 –Recommended Practice-	Laser land leveler machine
T3- Recommended Practice-	-
Date of sowing:	-
Date of harvesting:	-

Source of technology:	IGKV, Raipur
Characteristics of technology:	Resources conservation technology
Name of Crop / Enterprises:	-
Recommendations for Farmers	Use recommend package and practices
Recommendations for Deptt. Personnel	Use recommend package and practices
Feedback	Farmers is happy

Result : (Economic Performance of OFT - **(Agri Engineering (Er. Jitendra Kumar Joshi) (Please choose and give the parameters name and value according to suitable your OFT)**)

Details of technology	Parameter Name and Unit of Parameter	Result	Average Cost of cultivation (Rs/ha)	Average Gross Return (Rs/ha)	Average Net Return (Rs/ha)	Benefit-Cost Ratio (Gross Return / Gross Cost)
T1 (Farmers Practice)	-	-	-	-	-	-
T2 (Recommended Practice)	-	-	-	-	-	-
T3 (Recommended Practice)	-	-	-	-	-	-

Name of Discipline (like Agronomy /Horticulture/ Soil Science/ Plant Protection/Plant Breeding/ Agroforestry /Agri Engineering/Animal Science/ Fisheries etc)	Agri Engineering (Er. Jitendra Kumar Joshi)
Title of on-farm trial:	Assessment of tractor drawn ridger machine for pigeonpea crop
Year/Season:	<i>Kharif</i> 2021
Farming situation:	Irrigated
Problem diagnosis:	Poor weed management, water stagnation
Thematic area:	AEG
No of trials:	10
No. of farmers involved	10
Type of OFT (Assessment / Refinement):	Assessment
Details of technology selected for assessment/ refinement:	
T1 – Farmers Practice-	T1 : Flat bed line sowing
T2 –Recommended Practice-	T2 : Ridge and furrow sowing

T3- Recommended Practice-	-
Date of sowing:	
Date of harvesting:	
Source of technology:	IGKV Raipur
Characteristics of technology:	Resources conservation technology
Name of Crop / Enterprises:	
Recommendations for Farmers	Use recommend package and practices
Recommendations for Deptt. Personnel	Use recommend package and practices
Feedback	Farmers is happy

Result : (Economic Performance of OFT - **(Agri Engineering (Er. Jitendra Kumar Joshi) (Please choose and give the parameters name and value according to suitable your OFT)**)

Details of technology	Parameter Name and Unit of Parameter	Result	Average Cost of cultivation (Rs/ha)	Average Gross Return (Rs/ha)	Average Net Return (Rs/ha)	Benefit-Cost Ratio (Gross Return / Gross Cost)
T1 (Farmers Practice)	-	-	-	-	-	-
T2 (Recommended Practice)	-	-	-	-	-	-
T3 (Recommended Practice)	-	-	-	-	-	-

2.3. Information about Extension OFT:

Title	-
Season & Year	-
Problem identified	-
Thematic Area	-
Farming situation	-
Name of Technology under study	-
Farmers Practice	-
No. of replication (Farmers)	-

Results / findings (Please choose and give the parameters name and value according to suitable your OFT)

Performance indicators/ parameters	Unit/ details	Observation		
		T1 (Farmers Practice)	T2(Recommended Practice)	T3(Recommended Practice)
-	-	-	-	-
-	-	-	-	-

2.4. Information about Home Science OFT: - Nil

Title of on-farm trial:	
Year/Season:	
Problem diagnosis:	
Thematic area:	
No of trials:	
No. of farmers/farm women involved	
Type of OFT (Assessment/ Refinement):	
Details of technology selected for assessment:	
T1 – Farmers Practice-	
T2 –Recommended Practice-	
Source of technology:	
Characteristics of technology:	
Name of Crop/Enterprises:	
Farming situation:	
Date of sowing:	
Date of harvesting:	
Recommendations for Farmers	
Recommendations for Deptt. Personnel	
Feedback	

(A) Economic Performance Home Science OFT: (For Drudgery Reduction) - Nil

Detail of Technology	Output *	Est. Energy Expenditure kj/min	WHR beat/min	% reduction in drudgery	% increase in efficiency	Cardiac Cost of Work	% Saving of cardiac Cost
T ₁ (Farmers Practices)							
T ₂ (Recommended Practices)							

T ₃ (Recommended Practices)							
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*Kindly use Unit as per the machine/implement/equipment used for drudgery reduction

(B) Economic Performance Home Science OFT: (For Income Generation) Enterprises wise - Nil

Name of Enterprise : -.....

Detail of Technology	Parameter of enterprise	Production per unit (qt/no/lit)	Average Cost of input (Rs/unit)	Average Gross Return (Rs/unit)	Average Net Return (Rs/unit)	Benefit-Cost Ratio (Gross Return / Gross Cost)
T ₁ (Farmers Practices)						
T ₂ (Recommended Practices)						
T ₃ (Recommended Practices)						

(C) Economic Performance Home Science OFT: (For value addition)

Detail of Technology	Composition of product	Production per unit	Average Cost of input (Rs/unit)	Average Gross Return (Rs/unit)	Average Net Return (Rs/unit)	Benefit-Cost Ratio (Gross Return / Gross Cost)
T ₁ (Farmers Practices)						
T ₂ (Recommended Practices)						
T ₃ (Recommended Practices)						

(D) Economic Performance Home Science OFT: (For Nutritional security) - Nil

Name of Enterprise /product: -.....

Detail of Technology	Name of Product/enterprise	Per capita Consumption gm/ day	Nutrient Intake (Unit)				Anthropometric measurements		
			Energy (kcal)	Protein (gm)	Iron (mg)	Calcium (mg)	Increase in Weight (Kg)	Increase in Height (cm)	BMI ((Weight (Kg)/ Height(in m) * Height(in m)))
T ₁ (Farmers Practices)									
T ₂ (Recommended Practices)									
T ₃ (Recommended Practices)									

3. Achievements of Frontline Demonstrations (FLD)

3.1 Summary of FLDS

Categories	No. of activity/Technology demonstrated	Area (ha)	Unit / Animal(no.)	Beneficiaries
Cereal	-	-	-	-
Pulses	-	-	-	-
Oilseed	-	-	-	-
Spices	-	-	-	-
Vegetable	-	-	-	-
Tuber	-	-	-	-
Millet	-	-	-	-
Fruit	-	-	-	-
Fibre	-	-	-	-
Flower	-	-	-	-
Fodder	-	-	-	-
Cash Crop	-	-	-	-
Medicinal and aromatic plants	-	-	-	-
Other	-	-	-	-
Total				
Enterprises (ha/Units)	-	-	-	-
Agriculture Engineering	-	-	-	-
Animal Science (ha/unit)	-	-	-	-
Fisheries	-	-	-	-
Women Empowerment	-	-	-	-
Other Enterprises	-	-	-	-
Total				
Grand Total				

3.2 Details of FLDs on Crop implemented during Jan-2021 to Dec-2021

KVK Name	Year	Season	Discipline (Agronomy/Horticulture/ Soil Science/Plant Protection/Plant Breeding/)	Thematic area	Technology demonstrated	Crop Category	Name of Crop	Name of Variety	Farming Situation (rainfed/irrigated/semi-irrigated)	Completed/On going	Crop-Area (ha)	Results (q/ha)		% change	No. of farmers				
												FP (T ₁)	RP (T ₂)		SC	ST	Others	General	Total

			Agroforestry)																	
Bemetara	2021	Kharif	Plant Protection (Dr. Ekta)	IPM	FLD on Integrated pest management in Rice	Cereals	Paddy	Swarna	Irrigated	Completed	4.0	40.8	46.5	12.25	-	-	08	02	10	
Bemetara	2021	Rabi	Plant Protection (Dr. Ekta)	IPM	Demonstration of IPM modules against insect pest of Chickpea	Pulses	Chickpea	RVG-201	Irrigated	Completed	4.0	5.6	7.8	28.20	-	-	10	-	10	
Bemetara	2021	Rabi	Horticulture (Dr. Chetna)	Crop Diversification	Assessment on effect of nutritional Kitchen garden on farmers backyard in Rabi season in Bemetara district	Seasonal vegetable crops	Seasonal vegetable crops	-	Irrigated	Completed	2.0	4.5	12.00	166.66	-	-	10	-	10	
Bemetara	2021	Rabi	(Dr. Pragya)	Crop geometry	Enhancement of chickpea yield through wider row to row spacing	Pulse	chickpea	RVG-202	Irrigated	Completed	1.6	9	11.75	30.5	-	-	4	-	4	

3.3 Economic Impact of Crop FLD -

KVK Name	Technology demonstrated	Name of Crop/ Enterprise	Parameters			Average Cost of cultivation (Rs/ha)		Average Gross Return (Rs/ha)		Average Net Return (Rs/ha)		Benefit-Cost Ratio (Gross Return / Gross Cost)	
			Name and unit of Parameter	FP (T ₁)	RP (T ₂)	FP (T ₁)	RP (T ₂)	FP (T ₁)	RP (T ₂)	FP (T ₁)	RP (T ₂)	FP (T ₁)	RP (T ₂)
Bemetara	FLD on Integrated pest management in Rice (Dr. Ekta)	Paddy	% damage of stem borer, leaf folder, brown plant hopper	18,27,21	11,14,17	28000	26006	61200	69756	33200	43750	2.1	2.68
Bemetara	Demonstration of IPM modules against insect pest of Chick pea (Dr. Ekta)	Chick pea	Pod Damage %	27.36	11.38	18500	19200	30800	42900	12300	23700	1.67	2.23
Bemetara	Assessment on effect of nutritional Kitchen garden on farmers backyard in Rabi season in Bemetara district (Dr. Chetna)	Seasonal vegetable crops	Per capita consumption (g/day)	114.00	178.50	2300	3500	5600	9850	3300	6350	1.43	1.81
Bemetara	Enhancement of chickpea yield through wider row to row spacing (Dr. Pragya)	Pulse	No. of pod per plant, No. of branches	60, 18	110, 27	21500	21500	33300	43475	11800	21975	0.54	1.02

3.4 Details of FLDs on Agriculture Engineering implemented during Jan-2021 to Dec-2021

KVK Name	Year	Season	Thematic area	Technology demonstra	Crop/ Enterp	Name of	Name of	Farming Situation	Completed/Ongo	Crop-Area	Results (q/ha)	% chang	No. of farmers
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				ted	rise Catego ry	Crop/ Enterp rise	Variety /Techn ology/ Enterpri se	(rainfed/irri gated/semi- irrigated)	ing	(ha) / Entrep - No.	FP (T ₁)	RP (T ₂)	e	SC	S T	Oth ers	Gener al	Total
Beme tara	2021	Kharif	AEG	Demonstra tion on broad bed sowing method using of Indira soya seed drill for sowing of soybean crop							Flat bed sowin g	Indi ra soya a see d drill ma chi ne		0	0	10	0	10
Beme tara	2021	Kharif	Small farm Implemen ts	Demonstra tion on single row power operated weeder machine for weeding under line sowing of rice crop							Manu ally weedi ng	sing le row po wer ope rat ed we ede r		0	0	10	0	10
Beme tara	2021	Kharif	AEG	Demonstra tion on four row paddy transplante r on farmer's field							Manu ally Hand trans planti ng	Fou r row pad dy tras npl anter		0	0	10	0	10

3.5 Economic Impact of Agriculture Engineering FLD

KVK Name	Technology demonstrated	Name of Crop/ Enterprise	Parameters			Average Cost of cultivation (Rs/ha)		Average Gross Return (Rs/ha)		Average Net Return (Rs/ha)		Benefit-Cost Ratio (Gross Return / Gross Cost)	
			Parameter Name and unit of Parameter	FP (T ₁)	RP (T ₂)	FP (T ₁)	RP (T ₂)	FP (T ₁)	RP (T ₂)	FP (T ₁)	RP (T ₂)	FP (T ₁)	RP (T ₂)
Bemeta a	Demonstration on broad bed sowing method using of Indira soya seed drill for sowing of soybean crop			Flat bed sowing	Indira soya seed drill machine								
Bemeta a	Demonstration on single row power operated weeder machine for weeding under line sowing of rice crop			Manually weeding	single row power operated weeder								
Bemeta a	Demonstration on four row paddy transplanter on farmer's field			Manually Hand transplanting	Four row paddy transplanter								

3.6 Details of FLDs on Animal Science implemented during Jan-2021 to Dec-2021 - Nil

KVK Name	Year	Season	Thematic area	Technology demonstrated	Crop/Enterprise Category	Name of Crop/Enterprise	Name of Variety/Technology / Enterprise	Farming Situation (rainfed/irrigated/semi-irrigated)	Completed/Ongoing	Crop-Area (ha) / Enterprise - No.	Results (q/ha)		% change	No. of farmers				
											FP (T ₁)	RP (T ₂)		SC	ST	Others	General	Total

3.7 Economic Impact of Animal Science FLD - Nil

KVK Name	Technology demonstrated	Name of Crop/Enterprise	Parameters			Average Cost of cultivation (Rs/ha)		Average Gross Return (Rs/ha)		Average Net Return (Rs/ha)		Benefit-Cost Ratio (Gross Return / Gross Cost)	
			Name and unit of Parameter	FP (T ₁)	RP (T ₂)	FP (T ₁)	RP (T ₂)	FP (T ₁)	RP (T ₂)	FP (T ₁)	RP (T ₂)	FP (T ₁)	RP (T ₂)

3.8 Details of FLDs on Fishery implemented during Jan-2021 to Dec-2021

KVK Name	Year	Season	Thematic area	Technology demonstrated	Crop/Enterprise Category	Name of Crop/Enterprise	Name of Variety/Technology / Enterprise	Farming Situation (rainfed/irrigated/semi-irrigated)	Completed/Ongoing	Crop-Area (ha) / Enterprise - No.	Results (q/ha)		% change	No. of farmers				
											FP (T ₁)	RP (T ₂)		SC	ST	Others	General	Total
Bemetara	2021	Rabi-Kharif	Fish pond management	Stocking of advance fingerlings of Grass carp @500 Nose. Per hectare with	Fisheries	Demonstration on aquatic weed	IMC & EMC	Irrigated	Ongoing	2.0	18.40	24.90	26.10	1	-	4	-	5

				Indian Major Carp fish		control in fish pond of composite fish farming through Grass carp fish												
Bemeta tara	202 1	Rabi- Kharif	Fish pond manage ment	Stocking of Surface Feeder, Column feeder and bottom feeder IMC & EMC fish seed with ratio of 40:30:30 respectively	Fisheri es	Demonstrat ion on aquatic weed control in fish pond of composite fish farming through Grass carp fish	IMC & EMC	Irrigated	Ongoing	2.5	21.10	25. 60	17.57	1	-	4	-	5

3.9 Economic Impact of Fishery FLD

KVK Name	Technology demonstrated	Name of Crop/ Enterprise	Parameters			Cost of cultivation (Rs/ha)		Gross Return (Rs/ha)		Average Net Return (Rs/ha)		Benefit-Cost Ratio (Gross Return / Gross Cost)	
			Parameters Name and unit of Parameter	FP (T ₁)	RP (T ₂)	FP (T ₁)	RP (T ₂)	FP (T ₁)	RP (T ₂)	FP (T ₁)	RP (T ₂)	FP (T ₁)	RP (T ₂)
Bemetara	Stocking of advance fingerlings of Grass carp @500 Nose. Per hectare with Indian Major Carp fish	Demonstration on aquatic weed control in fish pond of composite fish farming through Grass carp fish	Yield(Qt./ha)	18.40	24.90	96000	106000	257600	348600	161600	242600	2.68	3.29
Bemetara	Stocking of Surface Feeder, Column feeder and bottom feeder IMC & EMC fish seed with ratio of 40:30:30 respectively	Demonstration of Composite fish farming	Yield(Qt./ha)	21.10	25.60	91000	103000	295400	358400	204400	255400	3.25	3.48

3.10 Information about Home Science FLDs - (For All Thematic Area) - Nil

KVK Name	year	Season	Thematic area	Technology demonstrated	Name of Crop/ Enterprise	Name of Variety/Technology/Enterprises	Crop-Area (ha) / Entrep - No.	Results		% change	No. of farmers				
								FP (T ₁)	RP (T ₂)		SC	ST	Others	General	Total

-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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Economic Performance Home Science FLD: (Drudgery Reduction) - Nil

KVK name	Technology demonstrated	Performance Indicator / Parameter																	
		Output *		Est. Energy Expenditure kj/min.		WHR beat/min		% reduction in drudgery		% increase in efficiency		Cardiac Cost of Work		% Saving of cardiac Cost					
		T1	T2	T1	T2	T1	T2	T1	T2	T1	T2	T1	T2	T1	T2				
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*Kindly use Unit as per the machine/implement/equipment used for drudgery reduction

Economic Performance Home Science FLD: (Income Generation) - Nil

KVK name	Technology demonstrated	Performance Indicator / Parameter											
		Production per unit (Q/No/Lit)		Average Cost of input (Rs/unit)		Average Gross Return(Rs/unit)		Average Net Return(Rs/unit)		Benefit-Cost Ratio (Gross Return / Gross Cost)			
		T1	T2	T1	T2	T1	T2	T1	T2	T1	T2		
-	-	-	-	-	-	-	-	-	-	-	-	-	-

Economic Performance Home Science FLD: (For value addition) - Nil

KVK name	Technology demonstrated	Performance Indicator / Parameter											
		Composition of product		Production per unit (Q/ Lit)		Average Cost of input (Rs/unit)		Average Gross Return (Rs/unit)		Average Net Return (Rs/unit)		Benefit-Cost Ratio (Gross Return / Gross Cost)	
		T1	T2	T1	T2	T1	T2	T1	T2	T1	T2	T1	T2
-	-	-	-	-	-	-	-	-	-	-	-	-	-

Economic Performance Home Science FLD: (For Nutritional security) - Nil

KVK name	Technology demonstrated	Performance Indicator / Parameter				Nutrient Intake (Unit)						Anthropometric measurements									
		Name of Product		Per capita Consumption gm/ day		Energy (kcal)		Protein (gm)		Iron (mg)		Calcium (mg)		Increase in Weight (Kg)		Increase in Height (cm)		BMI ((Weight (Kg)/ Height(in m) * Height(in m)))			
		T1	T2	T1	T2	T1	T2	T1	T2	T1	T2	T1	T2	T1	T2	T1	T2	T1	T2	T1	T2
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

3.11 Training and Extension activities conducted under FLD

KVK Name	Crop	Activity	No. of activities organized	Number of participants	Remarks

3.12 Details of FLD on crop hybrids.

S. No.	Name of the KVK	Name of the Crop	Name of the Hybrids	Source of Hybrid (Institute/ Firm)	No. of farmers	Area in ha.

4. Feedback System

4.1. Feedback of the Farmers to KVK

Name of KVK	Feedback			
	Technology appropriations	Methodology used	Benefits of OFT/FLD	Future Adoption

4.2. Feedback from KVK to Research System.

Name of KVK	Feedback basic of OFT on Technology Tested

4.3. Documentation of the need assessment conducted by the KVK for the training programme

Name of KVK	Category of the training	Methods of need assessment	Date and place	No. of participants involved

5. TRAINING PROGRAMMES

1. Training programmes should be strictly covered under above mentioned thematic areas only,
2. For category, training type and thematic area, mention code/abbreviations only

Table 5.1. Details of Training programmes conducted by the KVKs for Farmers
(*please fill all columns)

Name of KVK	Category (F & FW/FW) <i>(do not leave column blank)</i>	Training Type (ONC/OFC) <i>(do not leave column blank)</i>	Category	Sub Theme	Training Title	No. of Courses	Duration (Days)	Participants							
								Gen		SC		ST		Others	
								M	F	M	F	M	F	M	F
Bemetara	FW	ONC	Crop Production	Weed Management	0	12	12	11	0	19	0	28	7	259	136
Bemetara	-	-	Crop Production	Resource Conservation Technologies	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Crop Production	Cropping Systems	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Crop Production	Crop Diversification	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Crop Production	Integrated Farming	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Crop Production	Micro irrigation/irrigation	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Crop Production	Seed production	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Crop Production	Nursery management	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Crop Production	Integrated Crop Management	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Crop Production	Soil & water conservation	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Crop Production	Integrated nutrient Management	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Crop Production	Production of organic inputs	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Crop Production	Others <i>(Pl. Specify)</i>	-	-	-	-	-	-	-	-	-	-	-
Bemetara	FW	ONC	Horticulture (Vegetable Crops)	Production of low volume and high value crops	0	4	4	1	0	53	0	4	0	63	27
Bemetara	-	-	Horticulture (Vegetable Crops)	Off season vegetables	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Horticulture (Vegetable Crops)	Nursery raising	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Horticulture (Vegetable Crops)	Exotic vegetables	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Horticulture (Vegetable Crops)	Export potential vegetables	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Horticulture (Vegetable Crops)	Grading and standardization	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Horticulture (Vegetable Crops)	Protective cultivation	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Horticulture (Vegetable Crops)	Others <i>(Pl. Specify)</i>	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Horticulture (Fruits)	Training and Pruning	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Horticulture (Fruits)	Layout and Management of Orchards	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Horticulture (Fruits)	Cultivation of Fruit	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Horticulture (Fruits)	Management of young plants/orchards	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Horticulture (Fruits)	Rejuvenation of old orchards	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Horticulture (Fruits)	Export potential fruits	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Horticulture (Fruits)	Micro irrigation systems of orchards	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Horticulture (Fruits)	Plant propagation techniques	-	-	-	-	-	-	-	-	-	-	-

Name of KVK	Category (F & FW/FW) (do not leave column blank)	Training Type (ONC/OFC) (do not leave column blank)	Category	Sub Theme	Training Title	No. of Courses	Duration (Days)	Participants							
								Gen		SC		ST		Others	
								M	F	M	F	M	F	M	F
Bemetara	-	-	Horticulture (Fruits)	Others (Pl. Specify)	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Horticulture (Ornamental Plants)	Nursery Management	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Horticulture (Ornamental Plants)	Management of potted plants	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Horticulture (Ornamental Plants)	Export potential of ornamental plants	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Horticulture (Ornamental Plants)	Propagation techniques of Ornamental Plants	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Horticulture (Ornamental Plants)	Others (Pl. Specify)	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Horticulture(Plantation crops)	Production and Management technology	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Horticulture(Plantation crops)	Processing and value addition	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Horticulture(Plantation crops)	Others (Pl. Specify)	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Horticulture(Tuber crops)	Production and Management technology	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Horticulture(Tuber crops)	Processing and value addition	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Horticulture(Tuber crops)	Others (Pl. Specify)	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Horticulture(Spices)	Production and Management technology	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Horticulture(Spices)	Processing and value addition	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Horticulture(Spices)	Others (Pl. Specify)	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Horticulture(Medicinal and Aromatic Plants)	Nursery management	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Horticulture(Medicinal and Aromatic Plants)	Production and management technology	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Horticulture(Medicinal and Aromatic Plants)	Post harvest technology and value addition	-	-	-	-	-	-	-	-	-	-	
	-	-	Horticulture(Medicinal and Aromatic Plants)	Others (Pl. Specify)	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Soil Health and Fertility Management	Soil fertility management	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Soil Health and Fertility Management	Integrated water management	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Soil Health and Fertility Management	Integrated Nutrient Management	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Soil Health and Fertility Management	Production and use of organic inputs	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Soil Health and Fertility Management	Management of Problematic soils	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Soil Health and Fertility Management	Micro nutrient deficiency in crops	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Soil Health and Fertility	Nutrient Use Efficiency	-	-	-	-	-	-	-	-	-	-	

Name of KVK	Category (F & FW/FW) (do not leave column blank)	Training Type (ONC/OFC) (do not leave column blank)	Category	Sub Theme	Training Title	No. of Courses	Duration (Days)	Participants											
								Gen		SC		ST		Others					
								M	F	M	F	M	F	M	F				
			Management																
Bemetara	-	-	Soil Health and Fertility Management	Balance Use of fertilizer	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Soil Health and Fertility Management	Soil & water testing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Soil Health and Fertility Management	Organic Farming	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Soil Health and Fertility Management	Others (Pl. Specify)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Livestock Production and Management	Dairy Management	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Livestock Production and Management	Poultry Management	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Livestock Production and Management	Piggery Management	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Livestock Production and Management	Rabbit Management	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Livestock Production and Management	Animal Nutrition Management	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Livestock Production and Management	Disease Management	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Livestock Production and Management	Feed & fodder technologies	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Livestock Production and Management	Production of quality animal products	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Livestock Production and Management	Others (Pl. Specify)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Home Science/Women empowerment	Household food security by kitchen gardening and nutrition gardening	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Home Science/Women empowerment	Design and development of low/minimum cost diet	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Home Science/Women empowerment	Designing and development for high nutrient efficiency diet	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Home Science/Women empowerment	Minimization of nutrient loss in processing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Home Science/Women empowerment	Processing & cooking	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Home Science/Women empowerment	Gender mainstreaming through SHGs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Home Science/Women empowerment	Storage loss minimization techniques	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Name of KVK	Category (F & FW/FW) (do not leave column blank)	Training Type (ONC/OFC) (do not leave column blank)	Category	Sub Theme	Training Title	No. of Courses	Duration (Days)	Participants							
								Gen		SC		ST		Others	
								M	F	M	F	M	F	M	F
Bemetara	-	-	Home Science/Women empowerment	Value addition	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Home Science/Women empowerment	Women empowerment	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Home Science/Women empowerment	Location specific drudgery reduction technologies	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Home Science/Women empowerment	Rural Crafts	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Home Science/Women empowerment	Women and child care	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Home Science/Women empowerment	Others (Pl. Specify)	-	-	-	-	-	-	-	-	-	-	
Bemetara	FW	ONC	Agril. Engineering	Farm machinery & its maintenance	0	14	14	23	0	48	0	8	0	229	46
Bemetara	-	-	Agril. Engineering	Installation and maintenance of micro irrigation systems	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Agril. Engineering	Use of Plastics in farming practices	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Agril. Engineering	Production of small tools and implements	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Agril. Engineering	Repair and maintenance of farm machinery and implements	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Agril. Engineering	Small scale processing and value addition	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Agril. Engineering	Post Harvest Technology	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Agril. Engineering	Others (Pl. Specify)	-	-	-	-	-	-	-	-	-	-	-
Bemetara	FW	ONC	Plant Protection	Integrated Pest Management	0	2	2	0	0	0	0	0	0	25	25
Bemetara	-	-	Plant Protection	Integrated Disease Management	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Plant Protection	Biocontrol of pests and diseases	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Plant Protection	Production of bio control agents and bio pesticides	-	-	-	-	-	-	-	-	-	-	-
Bemetara	FW	ONC	Plant Protection	Others (Pl. Specify)	0	24	24	7	0	5	0	4	4	846	918
Bemetara	FW	ONC	Fisheries	Integrated fish farming	0	19	19	26	0	3	6	1	0	1292	886
Bemetara	-	-	Fisheries	Carp breeding and hatchery management	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Fisheries	Carp fry and fingerling rearing	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Fisheries	Composite fish culture	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Fisheries	Hatchery management and culture of freshwater prawn	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Fisheries	Breeding and culture of ornamental fishes	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Fisheries	Portable plastic carp hatchery	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Fisheries	Pen culture of fish and prawn	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Fisheries	Shrimp farming	-	-	-	-	-	-	-	-	-	-	-
Bemetara	-	-	Fisheries	Edible oyster farming	-	-	-	-	-	-	-	-	-	-	-

Name of KVK	Category (F & FW/FW) (do not leave column blank)	Training Type (ONC/OFC) (do not leave column blank)	Category	Sub Theme	Training Title	No. of Courses	Duration (Days)	Participants							
								Gen		SC		ST		Others	
								M	F	M	F	M	F	M	F
Bemetara	-	-	Fisheries	Pearl culture	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Fisheries	Fish processing and value addition	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Fisheries	Others (Pl. Specify)	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Production of Input at site	Seed Production	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Production of Input at site	Planting material production	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Production of Input at site	Bio0agents production	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Production of Input at site	Bio0pesticides production	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Production of Input at site	Bio0fertilizer production	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Production of Input at site	Vermi0compost production	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Production of Input at site	Organic manures production	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Production of Input at site	Production of fry and fingerlings	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Production of Input at site	Production of Bee0colonies and wax sheets	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Production of Input at site	Small tools and implements	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Production of Input at site	Production of livestock feed and fodder	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Production of Input at site	Production of Fish feed	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Production of Input at site	Mushroom production	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Production of Input at site	Apiculture	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Production of Input at site	Others (Pl. Specify)	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Capacity Building and Group Dynamics	Leadership development	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Capacity Building and Group Dynamics	Group dynamics	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Capacity Building and Group Dynamics	Formation and Management of SHGs	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Capacity Building and Group Dynamics	Mobilization of social capital	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Capacity Building and Group Dynamics	Entrepreneurial development of farmers/youths	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Capacity Building and Group Dynamics	WTO and IPR issues	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Capacity Building and Group Dynamics	Others (Pl. Specify)	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Agro forestry	Production technologies	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Agro forestry	Nursery management	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Agro forestry	Integrated Farming Systems	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	-	Agro forestry	Others (Pl. Specify)	-	-	-	-	-	-	-	-	-	-	

Table 5.2. Details of Training Programmes conducted by the KVKs for Rural Youth - Nil

Name of KVK	Category (RY)	Training Type (ONC/OFC) (do not leave column blank)	Thematic Area of training	Training Title	No. of Courses	Duration (Days)	Participants							
							Gen		SC		ST		Others	
							M	F	M	F	M	F	M	F
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bemetara	RY	-	Nursery Management of Horticulture crops	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Training and pruning of orchards	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Protected cultivation of vegetable crops	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Commercial fruit production	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Integrated farming	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Seed production	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Production of organic inputs	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Planting material production	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Vermi culture	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Mushroom Production	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Bee keeping	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Sericulture	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Repair and maintenance of farm machinery and implements	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Value addition	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Small scale processing	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Post Harvest Technology	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Tailoring and Stitching	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Rural Crafts	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Production of quality animal products	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Dairying	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Sheep and goat rearing	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Quail farming	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Piggery	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Rabbit farming	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Poultry production	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Ornamental fisheries	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Composite fish culture	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Freshwater prawn culture	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Shrimp farming	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Pearl culture	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Cold water fisheries	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Fish harvest and processing technology	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Fry and fingerling rearing	-	-	-	-	-	-	-	-	-	-	-
Bemetara	RY	-	Others (Pl. Specify)	-	-	-	-	-	-	-	-	-	-	-

Table 5.3. Details of Training Programmes conducted by the KVKs for Extension Personnel - Nil

Name of KVK	Category (IS)	Training Type (ONC/OFC) <small>(do not leave column blank)</small>	Thematic Area of training (if other please specify name)	Training Title	No. of Courses	Duration (Days)	Participants							
							Gen		SC		ST		Others	
							M	F	M	F	M	F	M	F
1	2	3	4		6	7	8	9	10	11	12	13	14	15
Bemetara	IS	-	Productivity enhancement in field crops	-	-	-	-	-	-	-	-	-	-	-
Bemetara	IS	-	Integrated Pest Management	-	-	-	-	-	-	-	-	-	-	-
Bemetara	IS	-	Integrated Nutrient management	-	-	-	-	-	-	-	-	-	-	-
Bemetara	IS	-	Rejuvenation of old orchards	-	-	-	-	-	-	-	-	-	-	-
Bemetara	IS	-	Protected cultivation technology	-	-	-	-	-	-	-	-	-	-	-
Bemetara	IS	-	Production and use of organic inputs	-	-	-	-	-	-	-	-	-	-	-
Bemetara	IS	-	Care and maintenance of farm machinery and implements	-	-	-	-	-	-	-	-	-	-	-
Bemetara	IS	-	Gender mainstreaming through SHGs	-	-	-	-	-	-	-	-	-	-	-
Bemetara	IS	-	Formation and Management of SHGs	-	-	-	-	-	-	-	-	-	-	-
Bemetara	IS	-	Women and Child care	-	-	-	-	-	-	-	-	-	-	-
Bemetara	IS	-	Low cost and nutrient efficient diet designing	-	-	-	-	-	-	-	-	-	-	-
Bemetara	IS	-	Group Dynamics and farmers organization	-	-	-	-	-	-	-	-	-	-	-
Bemetara	IS	-	Information networking among farmers	-	-	-	-	-	-	-	-	-	-	-
Bemetara	IS	-	Capacity building for ICT application	-	-	-	-	-	-	-	-	-	-	-
Bemetara	IS	-	Management in farm animals	-	-	-	-	-	-	-	-	-	-	-
Bemetara	IS	-	Livestock feed and fodder production	-	-	-	-	-	-	-	-	-	-	-
Bemetara	IS	-	Household food security	-	-	-	-	-	-	-	-	-	-	-
Bemetara	IS	-	Others (Pl. Specify)	-	-	-	-	-	-	-	-	-	-	-

Table 5.4. Details of Vocational training programmes for Rural Youth conducted by the KVKs - Nil

Name of KVK	Thematic Area	Sub Theme	Training title	No of Courses	Duration of training (days)	Number of Beneficiaries								
						Gen		SC		ST		Others		
						M	F	M	F	M	F	M	F	
Bemetara	Crop production and management	Commercial floriculture	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Crop production and management	Commercial fruit production	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Crop production and management	Commercial vegetable production	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Crop production and management	Integrated crop management	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Crop production and management	Organic farming	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Crop production and management	Others (Pl. Specify)	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Post harvest technology and value addition	Value addition	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Post harvest technology and value	Others (Pl. Specify)	-	-	-	-	-	-	-	-	-	-	-	-

Name of KVK	Thematic Area	Sub Theme	Training title	No of Courses	Duration of training (days)	Number of Beneficiaries								
						Gen		SC		ST		Others		
						M	F	M	F	M	F	M	F	
	addition													
Bemetara	Livestock and fisheries	Dairy farming	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Livestock and fisheries	Composite fish culture	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Livestock and fisheries	Sheep and goat rearing	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Livestock and fisheries	Piggery	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Livestock and fisheries	Poultry farming	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Livestock and fisheries	Others (Pl. Specify)	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Income generation activities	Vermi-composting	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Income generation activities	Production of bio-agents, bio-pesticides,	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Income generation activities	Bio-fertilizers etc.	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Income generation activities	Repair and maintenance of farm machinery & implements	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Income generation activities	Rural Crafts	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Income generation activities	Seed production	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Income generation activities	Sericulture	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Income generation activities	Mushroom cultivation	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Income generation activities	Nursery, grafting etc.	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Income generation activities	Tailoring, stitching, embroidery, dying etc.	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Income generation activities	Agril. para0workers, para0vet training	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Income generation activities	Others (Pl. Specify)	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Agricultural Extension	Capacity building and group dynamics	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Agricultural Extension	Others (Pl. Specify)	-	-	-	-	-	-	-	-	-	-	-	-

Table 5.5. Sponsored Training Programmes- Nil

Name of KVK	Client (F & FW/ FW/ RY/ IS)	Thematic area	Sub-theme	Trainin g Title	No. of course s	Duratio n (days)	No. of Participants								Sponsorin g Agency	Fund receive d for training (Rs.)
							Gen		Other s		SC		ST			
							M	F	M	F	M	F	M	F		
Bemetara	-	Crop production and management	Increasing production and productivity of crops	-	-	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	Crop production and	Commercial production of vegetables	-	-	-	-	-	-	-	-	-	-	-	-	

Name of KVK	Client (F &FW/ FW/ RY/ IS)	Thematic area	Sub-theme	Training Title	No. of courses	Duration (days)	No. of Participants								Sponsoring Agency	Fund received for training (Rs.)
							Gen		Others		SC		ST			
							M	F	M	F	M	F	M	F		
		management														
Bemetara	-	Crop production and management	Production and value addition	-	-	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	Crop production and management	Fruit Plants	-	-	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	Crop production and management	Ornamental plants	-	-	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	Crop production and management	Spices crops	-	-	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	Crop production and management	Soil health and fertility management	-	-	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	Crop production and management	Production of Inputs at site	-	-	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	Crop production and management	Methods of protective cultivation	-	-	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	Crop production and management	Others (Pl. Specify)	-	-	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	Post harvest technology and value addition	Processing and value addition	-	-	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	Post harvest technology and value addition	Others (Pl. Specify)	-	-	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	Farm machinery	Farm machinery, tools and implements	-	-	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	Farm machinery	Others (Pl. Specify)	-	-	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	Livestock and fisheries	Livestock production and management	-	-	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	Livestock and fisheries	Animal Nutrition Management	-	-	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	Livestock and fisheries	Animal Disease Management	-	-	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	Livestock and fisheries	Fisheries Nutrition	-	-	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	Livestock and fisheries	Fisheries Management	-	-	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	Livestock and fisheries	Others (Pl. Specify)	-	-	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	Home Science	Household nutritional security	-	-	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	Home Science	Economic empowerment of women	-	-	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	Home Science	Drudgery reduction of women	-	-	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	Home Science	Others (Pl. Specify)	-	-	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	Agricultural Extension	Capacity Building and Group Dynamics	-	-	-	-	-	-	-	-	-	-	-	-	
Bemetara	-	Agricultural Extension	Others (Pl. Specify)	-	-	-	-	-	-	-	-	-	-	-	-	

Table 5.6. Details of training programme conducted for livelihood security in rural areas by the KVKs - Nil

Name of KVK	Training title	Self employed after training	Number of
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		Type of units	Number of units	Number of persons employed	persons employed else where

Table 5.7 Training Programmes for Panchayati raj Institutions Office-bearers & members - Nil

Name of KVK	Title	Thematic area	Sub-theme	Client (FW/R/IS)	Duration (days)	No. of courses	No. of Participants								Sponsoring Agency	Fund received for training (Rs.)	
							Gen		Others		SC		ST				
							M	F	M	F	M	F	M	F			

Table 5.8 Subject area wise details of women farmer specific training programmes organized by KVKs during Jan-Dec-2021 - Nil

Area of Training	Jan-Dec-2021	
	Courses	Participants
Household food security by kitchen gardening and nutrition gardening	-	-
Design and development of low/minimum cost diet	-	-
Designing and development for high nutrient efficiency diet	-	-
Minimization of nutrient loss in processing	-	-
Processing and cooking	-	-
Gender mainstreaming through SHGs	-	-
Storage loss minimization techniques	-	-
Value addition	-	-
Women empowerment	-	-
Location specific drudgery reduction technologies	-	-
Rural Crafts	-	-
Women and child care	-	-
Others-Agro-Based IGP programme Training Exposure on Sustainable Agriculture	-	-

Table 5.9 Subject area wise details of other than women farmer specific training programmes organized by KVKs during Jan-Dec-2021- Nil

Area of Training	Jan-Dec-2021	
	Courses	Participants

Crop Production	-	-
Horticulture	-	-
Soil Health and Fertility Management	-	-
Livestock Production and Management	-	-
Agril. Engineering	-	-
Plant Protection	-	-
Fisheries	-	-
Production of Input at site	-	-
Capacity Building and Group Dynamics	-	-
Agro forestry	-	-

Table 5.10 Evaluation/Follow up & Impact of the training programmes conducted by the KVK (all types of trainings) - Nil

Name of KVK	Title of the training	No. of trainees	Change in knowledge (Score)		Change in Production (q/ha)		Change in Income (Rs./ha or Rs./ year)		Impact on			
			Before	After	Before	After	Before	After	% change in knowledge, production & Income	No. of farmers/farm women adopted (no.)	No. of unit established/Area expanded (ha)	
-	-	-	-	-	-	-	-	-	-	-	-	-

6. EXTENSION ACTIVITIES

Name of the KVK	Activity	No. of activities (Targeted)	No. of activities (Achieved)	Detail of Participants (only in no., "please don't give "mass") *								Remarks			
				Farmers (Others)		Farmers SC		Farmers ST		Extension Officials		Purpose	Topics	Crop Stages	
				M	F	M	F	M	F	M	F				
Bemetara	Agri mobile clinic	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Advisory Services	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Plant/Animal Health Camp	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Awareness programme	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Name of the KVK	Activity	No. of activities (Targeted)	No. of activities (Achieved)	Detail of Participants (only in no., "please don't give "mass") *								Remarks		
				Farmers (Others)		Farmers SC		Farmers ST		Extension Officials		Purpose	Topics	Crop Stages
				M	F	M	F	M	F	M	F			
Bemetara	Celebration of important days	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Diagnostic visits	09	09	20	02	-	-	-	-	-	-	-	-	-
Bemetara	Exhibition	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Exposure visits	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Extension literature	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Ex-trainees Sammelan	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Farmers visit to KVK	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Farm Science Club	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Farmers Seminar/Workshop	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Field Day	15	15	120	25	-	-	-	-	-	-	-	-	-
Bemetara	Film Show	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Group Meeting/Discussion	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Kisan Ghosthi/Sammelan	03	03	130	35	-	-	-	-	-	-	-	-	-
Bemetara	Kisan Mela	04	04	Ma ss	Ma ss	Ma ss	Ma ss	Ma ss	Ma ss	Ma ss	Ma ss	-	-	-
Bemetara	Krishi Mahotsav	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Lectures delivered as resource persons	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Mahila Mandals conveners	-	-	-	-	-	-	-	-	-	-	-	-	-

Name of the KVK	Activity	No. of activities (Targeted)	No. of activities (Achieved)	Detail of Participants (only in no., "please don't give "mass") *								Remarks		
				Farmers (Others)		Farmers SC		Farmers ST		Extension Officials		Purpose	Topics	Crop Stages
				M	F	M	F	M	F	M	F			
	meetings													
Bemetara	Method Demonstrations	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Pradhanmantri phasal beema yojana	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Scientific visit to farmers field	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Self Help Group conveners meetings	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Soil health Camp	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Soil test campaigns	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Special Day Celebration (please specify name)	-	-	-	-	-	-	-	-	-	-	-	-	-
Bemetara	Others	-	-	-	-	-	-	-	-	-	-	-	-	-

Mass media used for wide publicity

Name of media	Number of events/activity	Name of channel/ Newspaper used	Place of delivery or publication	Coverage of the media (Local/ Regional/National)
CD/DVD	-	-	-	-
Radio talks	-	-	-	-
TV talks	-	-	-	-
Newspaper coverage	53	-	-	-
Kisan Mela	04	-	-	-
Extension Literature	-	-	-	-
Internet (YouTube)	-	-	-	-
Social media (Whats App, Face book, Instagram, Twitter etc.)	-	-	-	-

7. Literature Developed/Published (with full title, author & reference)

7.1 KVK Newsletters (Jan to Dec. 2021)

KVK Name	Period	Quarter	Number of copies printed	Number of copies distributed	Type of beneficiaries receiving the newsletter (Farmer, District/block/Panchayat Official, D.M. etc.)
Bemetara	January to March 2021	Q1	500	500	Farmers, Panchayat, Officials
Bemetara	April to June 2021	Q2	500	500	Farmers, Panchayat, Officials
Bemetara	July to September 2021	Q3	500	500	Farmers, Panchayat, Officials
Bemetara	October to December 2021	Q4	500	500	Farmers, Panchayat, Officials

7.2 Literature developed/published

KVK Name	Type	Number (please don't give mass please fill number only)	Number of copies printed (please don't give mass please fill number only)
Bemetara	Abstract	-	-
	Book	-	-
	Book Chapter	-	-
	Booklet	-	-
	CD/DVD	-	-
	Leaflets/ Folder/ Pamphlet	-	-
	Popular article – Indira Kisan Mitan	4	2000
	Research Paper	-	-
	Technical Bulletin	-	-
	Training Manual	-	-
	Technical Report	-	-
	Year Planner	-	-
Others (pl. specify)	-	-	

Research paper /Review paper published during Jan to Dec. 2021- **Nil**

Name of	Title of Research/Review	Authors/credit line	Name of Journal	Type of journal (National/International)	NASS Rating (2021) /impact factor
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KVK	paper				

7.3 Details of Electronic Media Produced- Nil

KVK Name	Type of media (CD/DVD)	Title of the programme	Number

8. Production and supply of Technological products- Nil

8.1 SEED production- Nil

KVK Name	Crop Category	Name of Crop	Variety (pl. give the name of variety instead of local)	Quantity (qt.)	Value (Rs.)	Provided to no. of Farmers/society	Expected area coverage (ha.)

8.2 Planting Material production- Nil

KVK Name	Major group/class	Name of Crop	Variety (pl. give the name of variety instead of local)	Nos.	Value (Rs.)	Provided to No. of Farmers	Expected area coverage (ha.)

8.3 Production Units (bio-agents / bio pesticides/ bio fertilizers etc.) - Nil

* Name of product should follow same pattern

KVK Name	List of Major Group Bio agent/Bio fertilizers/Bio Pesticides	Name of the Product	Qty (in Kg)	Qty (in No.)	Value (Rs.)	Provided to no. of Farmers	Expected area coverage (ha.), if applied
	Bio Fertilizers	Non Symbiotic Azotobacter	-	-	-	-	-
		Vermicompost	-	-	-	-	-

KVK Name	List of Major Group Bio agent/Bio fertilizers/Bio Pesticides	Name of the Product	Qty (in Kg)	Qty (in No.)	Value (Rs.)	Provided to no. of Farmers	Expected area coverage (ha.), if applied
		Azolla	-	-	-	-	-
		Earthworms	-	-	-	-	-
		Compost	-	-	-	-	-
		Blue Green Algae	-	-	-	-	-
		NADEP	-	-	-	-	-
		Sanjeevani Khad	-	-	-	-	-
		Acetobactor	-	-	-	-	-
		Aspergillus	-	-	-	-	-
		Azatobactor	-	-	-	-	-
		Azospirillum	-	-	-	-	-
		Phosphate solublizing Bacteria	-	-	-	-	-
		Rhizobium	-	-	-	-	-
		Other (pl. sp.)	-	-	-	-	-
		Bio-Food	Spirulina	-	-	-	-
	Honey		-	-	-	-	-
	Any Other (pl. sp.)		-	-	-	-	-
	Bio Pesticides	Neem extract	-	-	-	-	-
		Neem powder	-	-	-	-	-
		Tobacco extract	-	-	-	-	-
		<i>Trichoderma viride</i>	-	-	-	-	-
		<i>Trichoderma harjinum</i>	-	-	-	-	-
		<i>Trichogramma chilonis</i>	-	-	-	-	-
		<i>Beauveria bassiana</i>	-	-	-	-	-
		<i>Metarhizium anisopliae</i>	-	-	-	-	-
		<i>Pseudomonas fluorescens</i>	-	-	-	-	-
		SINPV	-	-	-	-	-
		HaNPV	-	-	-	-	-
		GF1	-	-	-	-	-
		Baco Lures	-	-	-	-	-
		Heli Lures	-	-	-	-	-

KVK Name	List of Major Group Bio agent/Bio fertilizers/Bio Pesticides	Name of the Product	Qty (in Kg)	Qty (in No.)	Value (Rs.)	Provided to no. of Farmers	Expected area coverage (ha.), if applied
		Leucin Lures	-	--	-	-	-
		Paecilomyces	-	--	-	-	-
		Panchagavya	-	--	-	-	-
		Verticillium	-	--	-	-	-
	Bio Agents (Tricho card)	<i>Trichogramma chilonis</i>	-	--	-	-	-
		<i>Chrysoperla carnea</i>	-	--	-	-	-
		Tricho card	-	--	-	-	-
		Any other (Pl. Specify)	-	--	-	-	-
	Bio Agents (Pyrilla parasitoids)	<i>Ooencyrtus papilionis</i>	-	--	-	-	-
		<i>Epiricania melanolauca</i>	-	--	-	-	-
	Bio Agents(Worms)	<i>Eisenia fetida</i>	-	--	-	-	-
		<i>Eudrilus eugeniae</i>	-	--	-	-	-
		Earth worm	-	--	-	-	-
		Any other (pl. specify)	-	--	-	-	-
	Others	Mushroom spawn	-	--	-	-	-
		Mineral Mixture	-	--	-	-	-
		Cow dung (dry)	-	--	-	-	-
		Any other (pl. specify)	-	--	-	-	-
			-	--	-	-	-

8.4 Livestock and fisheries production - Nil

KVK Name	Type	Name of the animal / bird / aquatics	Breed	Type of Produce	Quantity		Value (Rs.)	No. of Beneficiaries
					unit (kg/qt./liter/no)	Qty.		
	Dairy animals	Cow	-	-	-	-	-	-

KVK Name	Type	Name of the animal / bird / aquatics	Breed	Type of Produce	Quantity		Value (Rs.)	No. of Beneficiaries
					unit (kg/qt./liter/no)	Qty.		
		Calves	-	-	-	-	-	-
		Goats	-	-	-	-	-	-
		Buffaloes	-	-	-	-	-	-
		Sheep	-	-	-	-	-	-
		Breeding bull	-	-	-	-	-	-
		Other (pl specify)	-	-	-	-	-	-
	Poultry	Poultry	-	-	-	-	-	-
		Japanese quail	-	-	-	-	-	-
		Japanese quail eggs	-	-	-	-	-	-
		Ducks	-	-	-	-	-	-
		Turkey	-	-	-	-	-	-
		Other	-	-	-	-	-	-
	Piggery	Piglets	-	-	-	-	-	-
		Boar	-	-	-	-	-	-
		Sow	-	-	-	-	-	-
		Other (pl specify)	-	-	-	-	-	-
	Fisheries	Indian carp	-	-	-	-	-	-
		Exotic carp	-	-	-	-	-	-
		Other (pl specify)	-	-	-	-	-	-

9. Activities of Soil and Water Testing Laboratory- Nil

9.1 Details of soil samples analyzed during Jan to Dec. 2021 : - Nil

KVK Name	Status of establishment of Soil testing Laboratory (Y/N) and year, if yes	Soil Testing Kits till date		No of soil samples		No. of Samples analyzed			No. of Farmers benefited			No. of Villages covered	Amount realized	Soil health card distributed to the farmers by KVK (Nos)	
		Sanctioned	Procured	Collected by KVKs	Provided by Dept./ DDA	by KVKs		By Department	By KVK		By Department			Through Mini Soil Testing kit	Through Soil testing laboratory
						Mini Soil Testing kit	Soil testing laboratory		Mini Soil Testing kit	Soil testing laboratory					
		-	-	-	-	-	-	-	-	-	-			-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

9.2 Details of water samples analyzed so far : - Nil

KVK Name	No. of Samples	No. of Farmers	No. of Villages	Amount realized	Test report distributed to the farmers (Nos)
-	-	-	-	-	-

9.3 Details of Plant samples analyzed so far : - Nil

KVK Name	No. of Plant Samples analyzed	No. of Farmers	No. of Villages	Amount realized
-	-	-	-	-

10. Rainwater Harvesting- Nil

10.1. Training programmes conducted by using Rainwater Harvesting Demonstration Unit - Nil

Name of KVK	Date	Title of the training course	Client (PF/RV/EF)	No. of Courses	No. of Participants									
					SC		ST		Other		General		Total	
					Male	Female	Male	Female	Male	Female	Male	Female		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

10.2. Information of Visit in Rainwater Harvesting Demonstration Unit- Nil

Name of KVK	No. of Training programmes under Rain water Harvesting	No. of Demonstrations	No. of plant materials produced	Visit by farmers (No.)	Visit by officials (No.)
-	-	-	-	-	-

11. Training Programmes on Micro irrigation (Drip and Sprinkler) - Nil

Name of KVK	Date	Title of the training course	Client	No. of Courses	No. of Participants								
					SC		ST		Other		General		Total
					Male	Female	Male	Female	Male	Female	Male	Female	
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-

12. Utilization of Farmers Hostel facilities- Nil

KVK Name	Months	Year	No. of trainees/ farmers/ visitors stayed	Duration of Stay (days)	Reason for vacant farmers hostel (if any)	Accommodation available in F.H. (No. of beds)
-	-	-	-	-	-	-

13. Utilization of Staff Quarters facilities - Nil

KVK Name	Year of construction	Year of allotment	No. of quarters occupied	No. of quarters vacant	Reasons for vacant quarters, if any
-	-	-	-	-	-

14. Details of SAC Meeting during Jan to Dec. 2021

KVK Name	Date of SAC meeting 2021	No. of SAC members (only) attended	Major action points*
Bemetara	12.07.2021	12	-

*Attached separate file.

15. Footfall of farmers in KVKs (Jan. 2021 to Dec. 2021) - Nil

Name of KVK	Footfall during 2021			
	No. of Farmers	No. of officials	No. of VIPs	Total
-	-	-	-	-

*Separate JPEG Photographs (2-3 only)

16. Status of Kisan Mobile Advisory (KVK-KMA)

KV K	S. No.	Thematic area	Particulars	No of Calls	No of advisory sent	No of Messages sent	No. of farmers received messages	Total no of villages in District	No of village Covered by KVK through KMA
	1	Crop Management	Crop Production Technology	22	6	6	74189	657	657
			Integrated Farming	2	1	1	74189	657	657
			Field Preparation	20	7	7	74189	657	657
			Any Other (Specify)	18	5	5	74189	657	657
	2	Weather	Advisory	1	1	1	74189	657	657
			Change in variety	0	0	0	0	0	0
			Change in Sowing technique	0	0	0	0	0	0
			Climate forecast	0	0	0	0	0	0
			Any Other (Specify)	1	1	1	74189	657	657
	3	Soil Management	Soil Testing	0	0	0	0	0	0
			INM	0	0	0	0	0	0
			Fertilizer Application	0	0	0	0	0	0
			Vermicomposting/ bio-waste recycling	0	0	0	0	0	0
			Bio-fertilizer	0	0	0	0	0	0
			Any Other (Specify)	0	0	0	0	0	0
	4	Disease & Pest Management	Disease Management	2	1	1	74189	657	657
Pest Management			2	1	1	74189	657	657	
Preventive Advisory Disease Management			2	1	1	74189	657	657	
Preventive Advisory Pest			2	1	1	74189	657	657	

KV K	S. No.	Thematic area	Particulars	No of Calls	No of advisory sent	No of Messages sent	No. of farmers received messages	Total no of villages in District	No of village Covered by KVK through KMA
			Management						
			Bio-pesticides	2	1	1	74189	657	657
			Any Other (Specify)	2	1	1	74189	657	657
	5	Nutrition Security & Women Empowerment	Nutrition Awareness	0	0	0	0	0	0
			Kitchen garden	0	0	0	0	0	0
			Value Addition and Processing	0	0	0	0	0	0
			Drudgery Reduction	0	0	0	0	0	0
			Entrepreneurship & Income Generation	0	0	0	0	0	0
			Advisory	0	0	0	0	0	0
			Any Other (Specify)	0	0	0	0	0	0
	6	Horticulture	Vegetable	1	1	1	74189	657	657
			Fruit	1	1	1	74189	657	657
			Hi Tech Horticulture	0	0	0	0	0	0
			Any Other (Specify)	1	1	1	74189	657	657
	7	Livestock	Feed and Fodder	0	0	0	0	0	0
			Dairy Management	3	3	3	74189	657	657
			Fisheries	0	0	0	0	0	0
			Poultry Management	2	2	2	74189	657	657
			Vaccination & Disease management	0	0	0	0	0	0
			Any Other(Specify)	0	0	0	0	0	0
	8	Farm Mechanization		0	0	0	0	0	0
	9	Extension		0	0	0	0	0	0
	10	Organic Farming		0	0	0	0	0	0
	11	Marketing		2	2	2	74189	657	657
	12	Awareness		6	6	6	74189	657	657
	13	Other Enterprise		3	3	3	74189	657	657
	14	Any Other(Specify)		3	2	2	74189	657	657

KV K	S. No.	Thematic area	Particulars	No of Calls	No of advisory sent	No of Messages sent	No. of farmers received messages	Total no of villages in District	No of village Covered by KVK through KMA

17. Status of Convergence with various agricultural schemes (Central & State sponsored) - Nil

KVK Name	Name of scheme	Name of Agency (Central/state)	Funds received (Rs.)	Name of activities organized	Name of operational Area and acreage (ha.)	Present status (Functional/Non functional)
-	-	-	-	-	-	-

18. Status of Contingency Utilization Jan-Dec-2021

Name of KVK	Total Contingency allotted (Rs.)	Fund used by KVKs (Rs)			Balance (Rs.)
		Activities	No of Activities	Exp (Rs)	
Bemetara		OFT			
		FLD (other than CFLD)			
		Training			
		Extension Activities			
		SAC Meeting			
		Special Programme (Pl. Specify)			
		Others (Pl. Specify)			

19. Status of Revolving Funds (Rs.)

KVK Name	Account No.	Opening balance on 01 .01.2021 (Rs.)	Closing balance 31.12.2021 (Rs.)	Name of major source of revolving fund
Bemetara	28360110052136	391698.18		

20. Awards & Recognitions

KVK Name	Name of award /awards	Type of award (Ind./Group/Inst./Farmer)	Award category (local/ Regional/ National)	Awarding Organizations	Amount received
Bemetara	Dr. G.P. Ayam	Devotion & exceptional contributions	Individual	IGKV, Raipur	0
Bemetara	Shri Shankar Kishan Chausare	Soyabean seed hub	Farmers	KVK, Bemetara	0

Bemetara	Shri Mohit Ram Sahu	Integrated farming system -IFS	Farmers	KVK, Bemetara	0
Bemetara	Shri Rohit Patel	Organic manure manufacturing	Farmers	KVK, Bemetara	0
Bemetara	Ku. Tijana sahu	State funded nutrition body development plan	Farmers	KVK, Bemetara	0
Bemetara	Shri Roshan Sahu	State funded nutrition body development plan	Farmers	KVK, Bemetara	0
Bemetara	Shri Bodhiram sahu	State funded nutrition body development plan	Farmers	KVK, Bemetara	0
Bemetara	Tribal women self help group	NGGB	Group	KVK, Bemetara	0
Bemetara	Jai Maa Saraswati Women's Self Help Group	NGGB	Group	KVK, Bemetara	0
Bemetara	Jai Maa Saraswati Women's Self Help Group	NGGB	Group	KVK, Bemetara	0
Bemetara	Jai Maa Saraswati Women's Self Help Group	NGGB	Group	KVK, Bemetara	0

21. Details of Crop cafeteria in Agro-technological Park in your KVK. - Nil

Area covered under crop cafeteria (sq. meter)	Type of crop (Cereals, Pulses, Oilseeds, Vegetables, medicinal, Spices, fruits etc.)	Name of crop	Name (s) of variety	Name of best variety of concerned crop
-	-	-	-	-

22. Farm Innovators- list of 10 Farm Innovators from the District*

Sr. No.	Name of KVK	Name of Farm Innovator	Name of the Innovation	Address of the farm innovator with pin code	Mobile No.
1	Bemetara	Shri Maniram	Pepsi tube use in irrigation	Jhal, Bemetara	7898591847
2	Bemetara	Shri Holu Ram Sahu	Intercrop in Banana	Khilora, Bemetara	9753321993
3	Bemetara	Shri Dukaru	Intercrop of various vegetable	Jhal, Bemetara	9754259567
4	Bemetara	Shri Rajan Vargis	Mushroom cultivation	Deori Sharda, Bemetara	7000416113
5	Bemetara	Shri Mohit Sahu	Crop- Livestock- fishery- duckery- poultry – goatery- vermicomposting farming system	Village-Padkidih, Bemetara	8349763494
6	Bemetara	Shri Chandra Shekhar Patel	Crop-Livestock -composting farming system	Village – Gaduwa, Bemetara	9685314323
7	Bemetara	Shri Vikram Patel	Crop-Livestock -composting farming system	Village – Kharjetikala, Bemetara	9179031118
8	Bemetara	Shri Santosh Patel	Crop-Livestock -composting	Village - Gaduwa, Bemetara	9827854928

			farming system		
9	Bemetara	Shri Nutan Patel	Crop-Livestock -composting farming system	Village - Gaduwa, Bemetara	7000784505
10					

***Attached separate File**

23. KVK interaction with progressive farmers

KVK Name	Date and month of interaction programme with progressive farmers	No. of progressive farmers participated

24. Outreach of KVK

Name of KVK	Total number of Block/villages in district		Number of Blocks		Number of Villages	
	Block	Village	Intensive	Extensive	Intensive	Extensive
Bemetara	4	714	04	04	36	714

Intensive- OFTS, FLDS etc

Extensive- Literatures, Publications, and Awareness programmes etc.

25. Technology Demonstration under Tribal Sub Plan on Pulses/ Programme on Harnessing Pulses/ Quality Protein Maize, if applicable. - Nil

KVK Name	Name of crop under Technology demonstration	Area under the programme/ Demonstration	No. of Farmers benefited	No of Villages Covered	No. of Extension Activities	No. of Farmers benefited by extension activities	Results/ Observation*

***Attached separate File**

26. KVK Ring

KVK Name	Name of Ring Partner	Name of activities/Events organized in collaboration	No. of Participants		Lessons learnt/ Experiences gained.
			Your KVK	Other KVK	
Bemetara	Bemetara, Kawardha & Rajnangoan	SAC Meeting	Bemetara	Kawardha & Rajnangoan	SS&H & All SMS & Farmers

27. Important visitors to KVK

Name of KVK	Name of Visitor	Date of Visit	ICAR	SAUs	Others	Remarks
Bemetara	Dr. Vivek Kumar Tripathi	28/01/2021	0	1	0	
Bemetara	Dr. D.K. Rana	28/01/2021	0	1	0	

Bemetara	Dr. K.P. Verma	28/01/2021	0	1	0	
Bemetara	Dr. G.P. Ayam	28/01/2021	0	1	0	
Bemetara	Shri Sanjeev Malaiya	28/01/2021	0	1	0	
Bemetara	Dr. D.S. Thakur	09/02/2021	0	1	0	
Bemetara	Dr. R.K. Dwivedi	09/02/2021	0	1	0	
Bemetara	Er. D.K. Roy	09/02/2021	0	1	0	
Bemetara	Dr. P.K. Joshi	09/02/2021	0	1	0	
Bemetara	Dr. Yeman Dewangan	09/02/2021	0	1	0	
Bemetara	Er. Abhimanyu Kalne	09/02/2021	0	1	0	
Bemetara	Dr. K.P. Verma	09/02/2021	0	1	0	
Bemetara	Dr. C.P. Khare	11/02/2021	0	1	0	
Bemetara	Dr. G.P. Banjara	11/02/2021	0	1	0	
Bemetara	Shri Dev Prakash Patel	18/02/2021	0	1	0	
Bemetara	Shri Sita Ram Sahu	18/02/2021	0	1	0	
Bemetara	Dr. (Smt) Pratibha Katiyar	25/02/2021	0	1	0	
Bemetara	Er. P.S. Pisalkar	25/02/2021	0	1	0	
Bemetara	Er. (Smt.) Pooja Sahu	25/02/2021	0	1	0	
Bemetara	Dr. T.D. Sahu	06/03/2021	0	1	0	
Bemetara	Er. Umesh Kumar Dhruw	06/03/2021	0	1	0	
Bemetara	Dr. Bharti Baghel	06/03/2021	0	1	0	
Bemetara	Dr. K.P. Verma	06/03/2021	0	1	0	
Bemetara	Dr. K.P. Verma	10/03/2021	0	1	0	
Bemetara	Dr. R.K. Dwivedi	10/03/2021	0	1	0	
Bemetara	Dr. Dushyant Singh Thakur	10/03/2021	0	1	0	
Bemetara	Dr. Hitendra Meshram	10/03/2021	0	1	0	
Bemetara	Dr. Chandresh Kumar Chandrakar	10/03/2021	0	1	0	
Bemetara	Dr. K.P. Verma	10/03/2021	0	1	0	
Bemetara	Dr. S.K. Patil	18/03/2021	0	1	0	
Bemetara	Dr. S.C. Mukhargi	18/03/2021	0	1	0	
Bemetara	Dr. K.P. Verma	18/03/2021	0	1	0	
Bemetara	Dr. R.K. Dwivedi	18/03/2021	0	1	0	
Bemetara	Dr. Dushyant Singh Thakur	18/03/2021	0	1	0	
Bemetara	Dr. G.P. Ayam	18/03/2021	0	1	0	
Bemetara	Dr. Rama M. Savu	18/03/2021	0	1	0	

Bemetara	Dr. B.P. Tripathi	18/03/2021	0	1	0	
Bemetara	Shri Ravindra Chaubey	18/03/2021	0	1	0	
Bemetara	Ashish Chhabra	18/03/2021	0	1	0	
Bemetara	Mrs. Pragya Nirvani	18/03/2021	0	1	0	
Bemetara	Mr. Durgesh Verma	18/03/2021	0	1	0	
Bemetara	Mr. M.D Mankar	18/03/2021	0	1	0	
Bemetara	Mr. Yavan Kumar Dindore,	18/03/2021	0	1	0	
Bemetara	Shri. Hitendra Meshram	18/03/2021	0	1	0	
Bemetara	Shri Solanki	18/03/2021	0	1	0	
Bemetara	Dr. N.K. Rastogi	18/03/2021	0	1	0	
Bemetara	Dr. P. K. Chandrakar	18/03/2021	0	1	0	
Bemetara	Dr. Nandan Mehta	18/03/2021	0	1	0	
Bemetara	Dr. Deepak Chandrakar	18/03/2021	0	1	0	
Bemetara	Dr. Sanjay K. Dwivedi	18/03/2021	0	1	0	
Bemetara	Dr. Arun Kumar Tripathi	18/03/2021	0	1	0	
Bemetara	Shri Ashish Chhabra	18/03/2021	0	1	0	
Bemetara	Shri T. Tirkey	27/03/2021	0	1	0	
Bemetara	Dr. Pooja Gupta	27/03/2021	0	1	0	
Bemetara	Dr. Deo Shankar	27/03/2021	0	1	0	
Bemetara	Shri D.P. Patel	27/03/2021	0	1	0	
Bemetara	Dr. G.P. Ayam	27/03/2021	0	1	0	
Bemetara	Dr.(Major) G.K. Shrivastava	05/05/2021	0	1	0	
Bemetara	Dr. Sanjeev Malaiya	05/05/2021	0	1	0	
Bemetara	Dr. K.P. Verma	04/06/2021	0	1	0	
Bemetara	Dr. D P Patel	05/06/2021	0	1	0	
Bemetara	Dr. Sanjeev Malaiya	05/06/2021	0	1	0	
Bemetara	Shri V.K. Khalkho	17/06/2021	0	1	0	
Bemetara	Dr. K.P. Verma	17/06/2021	0	1	0	
Bemetara	Shri A.K. Verma	17/06/2021	0	1	0	
Bemetara	Dr. K.P. Verma	17/06/2021	0	1	0	
Bemetara	Dr. G.P. Ayam	17/06/2021	0	1	0	
Bemetara	Dr. R.B. Tiwari	21/06/2021	0	1	0	
Bemetara	Dr. Devendra Upadhyaya	21/06/2021	0	1	0	
Bemetara	Dr. S.K. Verma	21/06/2021	0	1	0	

Bemetara	Dr. K.P. Verma	21/06/2021	0	1	0	
Bemetara	Dr. G.P. Ayam	21/06/2021	0	1	0	
Bemetara	Dr. M.P. Thakur	25/06/2021	0	1	0	
Bemetara	Dr. K.P. Verma	25/06/2021	0	1	0	
Bemetara	Shri J.L. Choudhary	25/06/2021	0	1	0	
Bemetara	Dr. G.P. Ayam	25/06/2021	0	1	0	
Bemetara	Shri Vilas Sandeepan Bhoskar (IAS)	18/08/2021	0	1	0	
Bemetara	Dr. Shrikant Chitale	19/08/2021	0	1	0	
Bemetara	Dr. Nitish Tiwari	19/08/2021	0	1	0	
Bemetara	Dr. K.P. Verma	05/09/2021	0	1	0	
Bemetara	Dr. Viren Victor	24/11/2021	0	1	0	
Bemetara	Er. Akahlish Chandrakar	24/11/2021	0	1	0	
Bemetara	Dr. V.K. Samadhiya	01/12/2021	0	1	0	
Bemetara	Shri Ajay Sharma	01/12/2021	0	1	0	
Bemetara	Dr. Jitendra Jakher	16/12/2021	0	1	0	
TOTAL			0	85		

28. Status of KVK Website during Jan to Dec. 2021

S.No	Name of KVK	Date of start of website	Address of Website	No. of updates during 2021	No. of visitors during 2021	Flag Collected	Year Planner
01	Bemetara	29.08.2017	http://kvkbemetaraigkv.org	15	14718	12	-

29. Mobile Apps developed by KVK- Nil

S.No	Name of KVK (Developer)	Name of Host organization	Title of Mobile App	Content (in one line)	Languages (in which app developed)	Number of downloads	Total expenditure incurred in developing app (Rs.)
-	-	-	-	-	-	-	-

30. ICT based module

30.1 Information on Whats app in social media by KVK

KVK	Discipline wise group with name of discipline	No of Farmer members	Activity details on whats app group
Bemetara	Pulses & Oilseed farmers	22	Providing information about Regarding group

Bemetara	KVK group soybean farmers	20	Providing information about	Regarding group
Bemetara	Veg weekly report	13	Providing information about	Regarding group
Bemetara	KVK BMT Sugarcane grower	06	Providing information about	Regarding group
Bemetara	Rice farmers KVK Bemetara	28	Providing information about	Regarding group
Bemetara	Krishi Yantra KVK Bemetara	20	Providing information about	Regarding group

30.2 Information on social media by KVK

KVK	Facebook			Twitter		Instagram	
	Scientists linked	Farmers connected	No of Post	No of tweets	People following	No of share	People following
Bemetara	Pulses & Oilseed farmers	22		kvkbemetara		kvkbemetara	
Bemetara	KVK group soybean farmers	20					
Bemetara	Veg weekly report	13					
Bemetara	KVK BMT Sugarcane grower	06					
Bemetara	Rice farmers KVK Bemetara	28					
Bemetara	Krishi Yantra KVK Bemetara	20					

30. Status of RTI

Sr. No.	Name of KVK	No. of RTI applications received	No. of RTI appeals	Remarks
1	Bemetara	02	02	-

31. Status of Citizen Charter – Nil

Sr. No.	Name of KVK	Query received(Nos)	Query Disposed(Nos)	Remarks

32. Participation in HRD Programmes organized by ATARI – Nil

Name of KVK	Name of Staff	Post held	Programme attended (Nos)	Remarks

	Total			
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Name of KVK	Total Number of staff Attended HRD Programme organized by ATARI (nos)	Total Number of Programme attended (Nos)

33. Participation in HRD Programmes organized by DES

Name of KVK	Name of Staff	Post held	Programme attended (Nos)	Remarks
Bemetara	Shri Toshan Kumar Thakur	Fisheries	DES, IGKV, Raipur	Meeting attend
Bemetara	Dr. Hemant Sahu	FM	DES, IGKV, Raipur	Meeting attend

Name of KVK	Total Number of staff Attended HRD Programmes organized by DES (nos)	Total Number of Programmes attended (Nos)
Bemetara	02	02

34. Participation in HRD Programmes by KVK Staff (Refresher course, Short course, Training programme etc.) - Nil

Name of KVK	Name of Staff	Post held	Programmes attended (Nos)	Duration (days)	Type of HRD activities (Refresher course/CAFT/Summer winter school/short course)

Name of KVK	Total Number of staff Attended HRD Programmes by KVK staff (nos)	Total Number of Programmes attended (Nos)

35. Agri alert report (Epidemic, high serious nature problem, Cyclone etc. reported first time to ATARI, SAU, Agri. Deptt. and ICAR) – Nil

Name of KVK	Situation observed	Date of Alert sent	Type of alert (KMA,	Reported to organization

36. DETAILS OF TECHNOLOGY WEEK CELEBRATIONS

Name of KVK	Types of Activities	No. of Activities	Number of Participants	Related crop/livestock /technology
Bemetara	Gosthies	06	152	Chick pea , Soybean, pigeon pea & other crops

Name of KVK	Types of Activities	No. of Activities	Number of Participants	Related crop/livestock /technology
Bemetara	Lectures organized	42	169	Mushroom, farm machinery, IPM, organic farming
Bemetara	Exhibition	02	Mass	Organic farming components
Bemetara	Film show	-	-	
Bemetara	Fair	02	Mass	Crop varieties demonstration organic products
Bemetara	Farm/ Field Visit	07	20	Farmer field for diagnostic
Bemetara	Diagnostic Practical's	34	113	Farmer field for diagnostic
Bemetara	Distribution of Literature (No.)	02	435	Indira Kishan Mitan
Bemetara	Distribution of Seed (q)	89	35	Different crops
Bemetara	Distribution of Planting materials (No.)	15	1600	Mango, guava, citrus (total planting materials=9881)
Bemetara	Bio Product distribution (Kg)	-	-	-
Bemetara	Distribution of Bio Fertilizers (q)	-	-	-
Bemetara	Distribution of fingerlings	-	-	-
Bemetara	Distribution of Livestock specimen (No.)	-	-	-
Bemetara	Total number of farmers visited the technology week	02	32	Crop cafeteria
Bemetara	Animal health camp	-	-	-
Bemetara	Awareness programme	05	380	CREDA , INM etc.
Bemetara	Demonstration	06	53	Crop cafeteria
Bemetara	Exposure visit	02	250	
Bemetara	Ex-trainees Meet	05	55	
Bemetara	Farmer scientist interaction	56	1222	Chick pea , Soybean, pigeon pea & other crops Mushroom, farm machinery, IPM, organic farming
Bemetara	Farmers Training	-	-	-
Bemetara	Gajarghans Unmulan Pakhwada	-	-	-
Bemetara	Group Meeting	-	-	-
Bemetara	Jai Kisan Jai Vigyan Sangoshthi	-	-	-
Bemetara	Plant Protection Week	-	-	-
Bemetara	Seed treatment campaign	-	-	-
Bemetara	Self Help Group convener meet	01	20	
Bemetara	Soil health Camp	16	232	-
Bemetara	Swachha Bharat Abhiyan	-	-	-
Bemetara	Others (Pl. Specify)	309	4768	

37. INTERVENTIONS ON DROUGHT MITIGATION - Nil

Introduction of alternate crops/varieties- Nil

Name of KVK	Crops	Variety	Area (ha)	Number of beneficiaries
-	-	-	-	-

Farmers-scientists interaction on livestock management- Nil

Name of KVK	Livestock components(Breeding/Feeding/ Health/ Housing)	Number of interactions	No. of participants
-	-	-	-

Animal health camps organized - Nil

Name of KVK	Number of camps	No. of animals Attended	No. of farmers Benefitted
-	-	-	-

Seed distribution in drought hit area- Nil

Name of KVK	Crops	Quantity (qtl)	Coverage of area (ha)	Number of farmers
-	-	-	-	-

Seedlings and Saplings distributed - Nil

Name of KVK	Crops	Quantity (No.s)	Coverage of area (ha)	Number of farmers
Seedlings				
Saplings				

Bio-control Agents- Nil

Name of KVK	Bio-control Agents	Quantity (q)	Coverage of Area (ha)	No. of farmers
-	-	-	-	-

Bio-Fertilizer- Nil

Name of KVK	Bio-Fertilizer	Quantity (kg)	Coverage of Area (ha)	No. of farmers
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-	-	-	-	-
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Worms Produced- Nil

Name of KVK	Worms Produced	Quantity (q)	Coverage of Area (ha)	No. of Farmers
-	-	-	-	-

Large scale adoption of resource conservation technologies - Nil

Name of KVK	Crops	Variety	list of resource conservation technologies introduced	Area (ha)	Number of farmers
-	-	-	-	-	-

Awareness campaign - Nil

Name of KVK	Meetings		Gosthies		Field days		Farmers fair		Exhibition		Film show	
	No.	No. of farmers	No.	No. of farmers	No.	No. of farmers	No.	No. of farmers	No.	No. of farmers	No.	No. of farmers
-	-	-	-	-	-	-	-	-	-	-	-	-

38. Information for TSP Jan-Dec-2021 - Nil

Sl. No.	KVK	Farmer Training		Women Farmer Training		Rural Youths		Extension Personnel		Number of farmers involved			Participants in extension activities (No.)	Production of seed (q)	Production of Planting material (Number in lakh)	Production of Livestock strains (Number in lakh)	Production of fingerlings (Number in lakh)	Testing of Soil, water, plant, manures samples (Number)
		No. of Trainings/Demos	No. of Farmers	No. of Trainings/Demos	No. of Women Farmers	No. of Trainings/Demos	No. of Youths	No. of Trainings/Demos	No. of Ext. Person	On-farm trials	Frontline demos	Mobile agro-advisory to farmers						
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

39. Information for SCSP Jan-Dec-2021 - Nil

Sl. No.	KVK	Farmer Training		Women Farmer Training		Rural Youths		Extension Personnel		Number of farmers involved			Participants in extension activities (No.)	Production of seed (q)	Production of Planting material (Number in lakh)	Production of Livestock strains (Number in lakh)	Production of fingerlings (Number in lakh)	Testing of Soil, water, plant, manures samples (Number)
		No. of Trainings/Demos	No. of Farmers	No. of Trainings/Demos	No. of Women Farmers	No. of Trainings/Demos	No. of Youths	No. of Trainings/Demos	No. of Ext. Person	On-farm trials	Frontline demos	Mobile agro-advisory to farmers						
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

40. Information for KSHAMTA Jan-Dec-2021 - Nil

Sl. No.	State	Name of KVK	Number of Adopted Villages	No. of Activities		No. of farmers benefited	
				Demo	Training	Demo	Training
-	-	-	-	-	-	-	-

41. Activities for Sansad Adarsh Gram- Nil

Information about Sansad Adarsh Gram- Nil

Name of KVK	Block	Village
-	-	-

1. Technologies to be Demonstrated- Nil

Name of Technology	Name of Crop/Enterprise	Area (ha.)	Yield	% change in Yield	No. of farmers benefitted
-	-	-	-	-	-

2. Extension Activities - Nil

Name of Activity	Number of Participants/Beneficiaries to be Covered
-	-

	Farmers	Farm Women	Official	Total
-	-	-	-	-

3. Training Programme

Name of Activity	Number of Participants/Beneficiaries to be Covered			
	Farmers	Farm Women	Official	Total
-	-	-	-	-

42. Activities in DFI Village during Jan-Dec-2021 - Nil

Information about DFI Village - Nil

Name of KVK	Block	Name of DFI Village	Total geographical area (ha)	House hold	Population
-	-	-	-	-	-

1. Technologies Assessed (OFT) in DFI Village - Nil

Name of KVK	Thematic area	Name of Intervention	No. of Activity	Area (ha)	No. of beneficiaries
	Increase in productivity of crops	-	-	-	-
	Increase in production of livestock	-	-	-	-
	Improvement in efficiency of input use (cost saving)	-	-	-	-
	Increase in crop intensity	-	-	-	-
	Diversification towards high value crops	-	-	-	-
	Improved price realization by farmers and market linkage	-	-	-	-

2. Technologies Demonstrated (FLD) in DFI Village - Nil

Name of KVK	Thematic area	Name of Intervention	No. of Activity	Area (ha)	No. of beneficiaries
	Increase in productivity of crops	-	-	-	-
	Increase in production of livestock	-	-	-	-
	Improvement in efficiency of input use (cost saving)	-	-	-	-
	Increase in crop intensity	-	-	-	-
	Diversification towards high value crops	-	-	-	-
	Improved price realization by farmers and market linkage	-	-	-	-

3. Training Programme conducted in DFI Village - Nil

Name of KVK	Training Title	No. of Courses	Duration (Days)	Gen		SC		ST		Other		Total
				M	F	M	F	M	F	M	F	
-	-	-	-	-	-	-	-	-	-	-	-	-

4. Extension Activities in DFI Village - Nil

Name of KVK	Activity	No. of activities	SC		ST		Other		Officials		Total
			M	F	M	F	M	F	M	F	
-	-	-	-	-	-	-	-	-	-	-	-

43. Activities in Nutri-Smart Village during Jan-Dec-2021 - Nil

Information about Nutri-Smart Village

Name of KVK	Block	Name of Nutri Smart Village
-	-	-

1. Technologies Assessed (OFT) in Nutri Smart Village - Nil

Name of KVK	Thematic area	Name of Intervention	No. of Activity	Area	No. of beneficiaries
	Nutritional Garden (activity in no. of Unit) (m ²)	-	-	-	-
	Bio-fortified Crops (activity in no. of Unit) (ha)	-	-	-	-
	Value addition (activity in no. of Unit/Enterprise)	-	-	-	-
	Other Enterprises (activity in no. of Unit/Enterprise)	-	-	-	-
	Income generation (activity in no. of Unit/Enterprise)	-	-	-	-
	Drudgery reduction (activity in no. of Unit/ Enterprise)	-	-	-	-

2. Technologies Demonstrated (FLD) in Nutri Smart Village - Nil

Name of KVK	Thematic area	Name of Intervention	No. of Activity	Area	No. of beneficiaries
	Nutritional Garden (activity in no. of Unit) (m ²)	-	-	-	-
	Bio-fortified Crops (activity in no. of Unit) (ha)	-	-	-	-
	Value addition (activity in no. of Unit/Enterprise)	-	-	-	-
	Other Enterprises (activity in no. of Unit/Enterprise)	-	-	-	-
	Income generation (activity in no. of Unit/Enterprise)	-	-	-	-
	Drudgery reduction (activity in no. of Unit/Enterprise)	-	-	-	-

3. Training Programme conducted in Nutri Smart Village - Nil

Name of KVK	Training Title	No. of Courses	Duration (Days)	Gen		SC		ST		Other		Total
				M	F	M	F	M	F	M	F	

4. Extension Activities in Nutri Smart Village - Nil

Name of KVK	Activity	No. of activities	SC		ST		Other		Officials		Total
			M	F	M	F	M	F	M	F	

44. (a) Case study / Success Story– (best two only in the following format in separate file attached)

Name of the KVK	Bemetara
TITLE	CFLD field pea
Introduction	Shri Rahul Patel, He is young emerging farmer,33 years old having B.E. Degree in information technology. He is doing farming last 7-8 years.
KVK intervention	KVK Bemetara has provided seed, culture for seed treatment , pesticide to farmers and giving full pacage & practices of cultivation.
Output	7.5 q
Outcome	29150.00
Impact	Farmer is happy and ready to adopted this technology



Name of the KVK	Bemetara
TITLE	CFLD green gram
Introduction	Shri Mohan Kashyap, He is 43 years old, progressive farmer he has grown vegetables, cereals and pulses.

KVK intervention	KVK, Bemetara has provided seed, pesticide and technical guidance about the crop cultivation.
Output	12.0
Outcome	52100
Impact	Farmer is happy and ready to adopted this technology



❖ 2-3 Photographs with caption in .jpeg format.

(b) Summary of Case study / Success Story developed by KVK

Sr. no.	Name of KVK	No. of success stories	No. of case studies
1	Bemetara	4	

45. Well labeled Photographs in .jpeg format with **high resolution (300 dpi)** of **each activity** of the KVK. (Separately) (pl don't paste photo in word file)