KRISHI VIGYAN KENDRA, KATIHAR

(Bihar Agricultural University, Sabour)

ACTION PLAN, 2023

GENERAL INFORMATION ABOUT THE KVK

Introduction:

Name of the KVK: KVK, Katihar

Address	Mobile	E mail
KRISHI VIGYAN KENDRA, TINGACHHIYA, KATIHAR, PIN-854105	9931312288	katiharkvk@gmail.com

2.Name of host organization :

Address	Telephone		E mail
	Office	FAX	
Bihar Agricultural University, Sabour, Bhagalpur, Bihar	0641- 2452606	0641-2452614	vcbausabour@gmail.com

Staff Position

Sl. No.	Sanctioned post	Name of the incumbent	Designation	Permanent/ Temporary	Category (SC/ST/ OBC/Others)
1	Senior Scientist & Head	Dr. Reeta Singh	Sr. Scientist & head	Permanent	OBC
2	Subject Matter Specialist	Dr. Kamleshwari Prasad Singh	Subject Matter Specialist (Horticulture)	Permanent	OBC
3	Subject Matter Specialist	Smt. Nandita Kumari	Subject Matter Specialist (Home Science)	Permanent	OBC
4	Subject Matter Specialist	Dr. Sushil Kumar Singh	Subject Matter Specialist (Agronomy)	Permanent	OBC
5	Subject Matter Specialist	Sri Pankaj Kumar	Subject Matter Specialist (Ext. Edu.)	Permanent	EBC
6	Subject Matter Specialist	Smt. Sweeti Kumari	Subject Matter Specialist (agromet)	Temporary	OBC
7	Programme Assistant	Smt. Swarn Prabha Reddy	Programme Assistant (Lab. Tech)	Permanent	OBC
8	Computer Programmer	Sri Amarendra Kumar Vikas	Programme Assistant (Computer)	Permanent	Gen

9	Farm Manager	Sri Om Prakash Bharti	Farm Manager	Permanent	EBC
10	Accountant	Sri Mukesh Kumar	Assistant	Permanent	EBC
11	Stenographer	Sri Biswajit Datta	Stenographer	Permanent	Gen
12	Driver	Sri Ram Jee	Driver	Permanent	OBC
13	Driver	Sri Manoj Kumar Prajapati	Driver	Permanent	Gen
14	Supporting staff	Vacant			
15	Supporting staff	Vacant			

3. Total land with KVK (in ha)

S. No.	Item	Area (ha)
1	Under Buildings	1.50
2.	Under Demonstration Units	0.50
3.	Under Crops	4.00
4.	Orchard/Agro-forestry	1.2
5.	Others	12.8
Total		20.00

4. Major farming systems/enterprises (based on the analysis made by the KVK)

S. No.	Farming system/enterprise
1.	Paddy-Wheat- Green gram
2.	Paddy-Maize- Green gram
3.	Paddy- Mustard- Boro paddy
4.	Jute- Maize- Blackgram
5.	Makhana- Mustard
6.	Mushroom Production & its Value added products
7.	Fish farming
8.	Bamboo Production & Processing
9.	Poultry production
10.	Vermi Compost production
11.	Tissue Culture Banana

5. About District

DEMOGRAPHIC FEATURES	
Area (in ha.)	291349000
No. of Sub-Division	03
No. of Block	16
No. of Gram Panchayat	238
No. of Village	1543
Total Population	3071029
Population Density (per sq. km.)	1005
SC Population	263100
ST Population	179971
Sex Ratio	919
Literacy rate	52.24

Source: As per 2011 Census

6. Description of Agro-climatic Zone & major agro ecological situations (based on soil and Topography)

S. No	Agro-climatic Zone	Characteristics
1	Zone-II (North – East Alluvial Plain)	High Temperature, High Humidity, Sandy to clay soil, Flood Prone area

7. Agro ecological situation

S. No	Agro ecological situation	Characteristics
1	**Up land sandy soil**	Suitable for maize, wheat, Banana, vegetables & fruits
2	**Medium Sandy loam soil**	Wheat, Maize, Jute, Rice, Oil seeds & pulses & vegetable & fruits cultivation
3	**Low lying clay soil**	With flood & water lodging condition Suitable for Boro paddy, Makhana & paira cropping Diara land of Kosi, Ganga and Mahananda
4	**Loamy soil**	Suitable for Rabi Maize, wheat, oil seeds pulses & cucurbitaceous vegetable flooded during Kharif Season

8. Soil types

S. No	Soil type	Characteristics
1	Up land sandy soil-	Suitable for Vegetables, Wheat, Maize, Banana
2	Medium Loamy Soil	Well drained rich in organic carbon suited for wheat, Maize, oil seeds , Pulses & vegetables
3	Low lying clay soils	Suitable for Makhana, Boro paddy & fishery
4	New alluvial Diara land soil	Deposition of clay soil year after year good for Rabi crops.

9. Area, Production and Productivity of major crops cultivated in the district

Name of Crops	Productivity(q/ha)
Rice	31.00
Maize	72.00
Wheat	33.00
Mustard	12.00
Makhana	20.00
Lentil	10.80
Potato	535.36
Okra	200.79
Jute (Fibre)	22.0
Cauliflower	250.69
Brinjal	600.80
Banana	352.00
Tomato	315.79
Cabbage	289.90
Chili	21.60
Mango	103.90
Guava	114.00
Litchi	150.58
Onion	400.86

Source: DAO Office, Katihar

10. Details of operational area / villages

Sl.No.	Taluk	Name of the block	Name of the village	Major crops & enterprises	Major problem identified	Identified Thrust Areas
1.	Katihar	Korha	Bahrkhal	Vegetable Banana Paddy Maize Oil Seeds	Lack of high yielding varieties, pest & diseases control	Varietal Improvement, Promotion of IPM Practices
2.		Korha	Rautara	Makhana, Wheat, Paddy , Maize, Vegetables	Lack of high yielding varieties, Pest & Disease control, Enterprise development	Varietal Improvement, Promotion of IPM Practices Promotion of Banana Makhana based farming system and jute cultivation
3.		Dandkhora	Sihla	Maize, Pulses, Paddy, Wheat, Vegetables	Lack of high yielding variety, pest & diseases control, INM, Enterprise development	Mushroom Cultivation, Preservation of Fruits, Varietal Improvement,
4.		Mansahi	Dumariya Bishanpur	Vegetable Banana, Oil Seeds Maize	Lack of high yielding variety, pest & diseases control, INM	Varietal Improvement, Promotion of IPM Practices Promotion of INM Practices
5.		Katihar	Sirsa	Vegetable Oil Seeds Maize	Lack of high yielding varieties, pest & diseases control	Varietal Improvement, Promotion of IPM Practices Promotion of Banana Makhana based farming system and jute cultivation

11. Priority thrust areas

S. No	Thrust area
1.	Development of Suitable cropping system for Diara and Tal land of the district
2.	Soil test based nutrition management in crops of the district
3.	Implementation of various women's programmes for Entrepreneurship development and Food security
4.	Drudgery reduction of Women involved in various Agricultural operations
5.	Development of Entrepreneurship through Agriculture and allied sector
6.	Promotion of Banana, Jute and Makhana based farming system
7.	Awareness and adoption of Integrated farming system for the district.
8.	Technology dissemination through production and supply of seed and planting materials

12. Training program to be organized (January 2023 to December 2023)

1. Home Science

Thematic Area	Title of Training	Qr. No.	Duration	Venue OFF/On Campus	Tentative Date	Participants/Trainees								
						SC		ST		Other		Total		
						M	F	M	F	M	F	M	F	T
Practicing Farmer														
Income Generation	Mushroom Production and its value added products	1	2	On/Off	3-4.01.2023	0	3	0	2	0	20	0	25	25
PHT	Storage loss minimization techniques	1	1	On/Off	8.01.2023	0	3	0	2	0	20	0	25	25
Capacity building	Formation and management of SHGs	1	2	On/Off	05-06-02.2023	0	3	0	2	0	20	0	25	25
Food Security	Household food security by kitchen gardening and nutrition gardening	1	2	On/Off	26-27.02.2023	0	3	0	2	0	20	0	25	25
Gender	Gender	1	2	OFF	18-19.03.20	0	2	0	3	0	20	0	25	25

mainstreaming	mainstreaming and formation of SHGs				23									
Drudgery reduction	Location specific drudgery reduction technologies	1	3	OFF	29-31.03.2023	0	2	0	3	0	20	0	25	25
Enterprise development	Enterprise development techniques	2	2	On/Off	03-03.04.2023	0	3	0	2	0	20	0	25	25
PHT	Processing and preservation of seasonal fruits and vegetables	2	2	On/Off	21-22.04.2023	0	3	0	2	0	20	0	25	25
Women and child care	Importance and use of Millets diet in children and women diet	2	2	On/Off	05-06.05.2023	0	3	0	2	0	20	0	25	25
Value addition	Preservation of seasonal fruits and vegetables	2	2	On/Off	19-20.05.2023	0	3	0	2	0	20	0	25	25
Drudgery reduction	Location specific drudgery reduction technologies in Agriculture	3	2	On/Off	03-04.06.2023	0	3	0	2	0	20	0	25	25
Value addition	Processing of Millets	3	2	On/Off	23-24.06.2023	0	2	0	3	0	20	0	25	25
Value addition	Value added products of Millets	3	2	On/Off	08-09.07.2023	0	2	0	3	0	20	0	25	25
Income generation	Income generation activities in SHGS	3	2	On/Off	28-29.07.2023	0	3	0	2	0	20	0	25	25
Women and child care	Importance and use of balanced diet for children	3	1	On/Off	04-05.08.2023	0	3	0	2	0	20	0	25	25

	and women.													
Enterprise development	Enterprise development through Mushroom	3	2	On/Off	18-19.08.2023	0	3	0	2	0	20	0	25	25
Household food security by kitchen gardening	Importance of Nutritional Kitchen gardening and management	4	2	On/Off	03-04.09.2023	0	3	0	2	0	20	0	25	25
Enterprise development	Enterprise Development Through Vermi compost	4	2	On/Off	16-17.09.2023	0	3	0	2	0	20	0	25	25
Enterprise development	Enterprise development through Mushroom cultivation	4	2	On/Off	05-06.10.2023	0	3	0	2	0	20	0	25	25
Household food security by kitchen gardening	Importance of Nutritional Kitchen gardening and management	4	2	On/Off	19-20.10.2023	0	3	0	2	0	20	0	25	25
Food security	Food security through Millets	4	2	On/Off	02-03.11.2023	0	3	0	2	0	20	0	25	25
Drudgery reduction	Introduction of women friendly equipment's in Agricultural operations	4	2	On/Off	15-16.12.2023	0	3	0	2	0	20	0	25	25

Rural Youth														
Storage loss Minimizatio n	Storage loss Minimization techniques	1	4	ON/OFF	10-13.02.2023	-	3	-	2	-	20	-	25	25
Nutritional Security	Nutritional security through Millets and its value added products	2	4	ON/OFF	23-26.05.2023	-	3	-	2	-	20	-	25	25
Value Addition	Millets and its value added products	3	4	ON/OFF	27-30.08.2023	-	3	-	2	-	20	-	25	25
Post Harvest Technology	Millets and its value added products	4	4	ON/OFF	04-07.10.2023	-	3	-	2	-	20	-	25	25
Extension Functionaries														
Household food security	Nutritional backyard kitchen gardening.	1	1	ON/OFF	12.03.2023	-	3	-	2	-	20	-	25	25
women empowerm ent	Women empowerme nt through Entrepreneur ship development	2	1	ON/OFF	16.04.2023	-	3	-	2	-	20	-	25	25
Value Addition	Mushroom and its value added products	3	1	ON/OFF	20.7.2023	-	3	-	2	-	20	-	25	25
Nutritional Security	Establishmen t of Nutritional Kitchen garden	4	1	ON/OFF	12.11.2023	-	3	-	2	-	20	-	25	25

2. Agronomy

Thematic Area	Title of Training	Qr. No.	Duration	Venue OFF/ On Campus	Tentative Date	Participants/Trainees								
						SC		ST		Other		Total		
						M	F	M	F	M	F	M	F	T
Practicing Farmer														
Integrated crop Management	Agronomic management practices of maize	1	1	ON/OFF	18.01.2023	7	2	1	4	9	2	17	8	25
Integrated crop Management	Agronomic management practices of millets	1	1	ON/OFF	04.02.2023	9	1	1	4	8	2	18	7	25
ICM	Agronomic management practices of green gram	1	1	ON/OFF	02.03.2023	7	2	1	4	8	3	16	9	25
Crop diversification	Diversification of Rice-Wheat Cropping system	1	1	ON/OFF	17.03.2023	9	1	1	4	8	2	18	7	25
Resource conservation Technology	Cultivation of Direct Seeded Rice	2	1	ON/OFF	24.04.2023	7	2	1	4	8	3	16	9	25
Weed management	Weed management in Kharif Crops	2	1	ON/OFF	20.05.2023	8	2	1	4	8	2	17	8	25
Nursery Management	Nursery Management of Paddy	2	1	ON/OFF	03.05.2023	7	1	1	4	9	3	17	8	25
Integrated crop Management	Agronomic management practices of millets	2	1	ON/OFF	13.06.2023	7	2	1	4	8	3	16	9	25
Agronomic management practices of	Agronomic management practices of millets	2	1	ON/OFF	23.06.2023	8	1	1	4	9	2	18	7	25

millets														
Weed management	Weed management in Rabi crops	3	1	ON/OFF	03.07.2023	7	1	1	4	10	2	18	7	25
ICM	Scientific Cultivation of soyabean	3	1	ON/OFF	22.07.2023	9	1	1	4	8	2	18	7	25
Fodder management	Scientific Cultivation of fodder	3	1	ON/OFF	2.08.2023	8	2	1	4	8	2	17	8	25
Production of organic input	Production of Organic Inputs	4	1	ON/OFF	02.09.2023	9	1	1	4	8	2	18	7	25
ICM	Scientific Cultivation of mustard	4	1	ON/OFF	22.10.2023	9	1	1	4	8	2	18	7	25
Weed Management	Scientific Cultivation of millets	4	1	ON/OFF	18.11.2023	9	1	1	4	8	2	18	7	25
Integrated farming	Development integrated farming practices	4	1	ON/OFF	29.12.2023	8	2	1	4	8	2	17	8	25
Rural Youth														
Storage technique	Grain storage techniques	1	4	ON/OFF	14-17.03.2023	9	1	1	4	8	2	18	7	25
Seed production	Seed Production of Paddy	2	4	ON/OFF	12-15.05.2023	7	2	1	4	8	3	16	9	25
ICM	Agronomic management practices of Maize	3	4	ON/OFF	21-23-07.2023	9	1	1	4	8	2	18	7	25
Integrated farming System	Integrated farming System	4	4	ON/OFF	10-13.10.2023	8	2	1	4	8	2	17	8	25

Extension Functionaries

ICM	Agronomic Management practices of Jute	1	1	ON/OFF	05.03.2023	7	2	1	4	8	3	16	9	25
Productivity enhancement in field crops	Agronomic Management practices of paddy	2	1	ON/OFF	08.05.2023	9	1	1	4	8	2	18	7	25
Productivity enhancement in field crops	Sowing of Wheat by raised bed technology	3	1	ON/OFF	05.9.2023	8	2	1	4	8	2	17	8	25
Integrated farming system	Integrated farming system	4	1	ON/OFF	17.11.2023	9	1	1	4	8	2	18	7	25

Horticulture

Thematic Area	Title of Training	Qr. No.	Duration	Venue OFF/On Campus	Tentative Date	Participants/Trainees								
						SC		ST		Other		Total		
						M	F	M	F	M	F	M	F	T
Practicing Farmer														
Seed production	Nursery raising and seed production of vegetable crops	1	1	ON/OFF	09.01.2023	3	-	2	-	20	-	25	0	25
Training and Pruning	Training & pruning of Horticultural crop	1	1	ON/OFF	21.01.2023	3	-	2	-	20	-	25	0	25
INM	INM in Fruit & vegetable crops	1	1	ON/OFF	14.02.2023	2	-	3	-	20	-	25	0	25
Export	Scientific	1	1	ON/OFF	13.03.20	3	-	2	-	20	-	25	0	25

potential Fruit	Cultivation of Broccole and Sproufig				23									
Production of crop	Scientific cultivation of summer vegetable	1	1	ON/OFF	03.03.2023	5	-	-	-	20	-	25	0	25
Cultivation of Vegetable	Scientific Cultivation of Brinjal and Bhindi	2	1	ON/OFF	17.04.2023	3	-	2	-	20	-	25	0	25
Plant Propagation	Different methods of propagation	2	1	ON/OFF	27.05.2023	3	-	2	-	20	-	25	0	25
Nursery Raising	Nursery raising for summer vegetable	2	1	ON/OFF	04.06.2023	3	-	2	-	20	-	25	0	25
Layout and Management of Orchard	Establishment and management of new Orchard.	2	1	ON/OFF	14.07.2023	3	-	2	-	20	-	25	0	25
Protected cultivation	Cultivation of Vegetable under shed net and poly tunnel.	2	1	ON/OFF	05.08.2023	2	-	3	-	20	-	25	0	25
Cultivation of Cole's Crops	Scientific Cultivation of Cauliflower and Cabbage.	2	1	ON/OFF	13.08.2023	3	-	2	-	20	-	25	0	25
Disease management	IDM of vegetables	3	1	ON/OFF	16.09.2023	3	-	2	-	20	-	25	0	25
Cultivation of Fruits	Scientific cultivation of Tomato	3	1	ON/OFF	24.09.2023	5	-	-	-	20	-	25	0	25
Low volume high value crop	Cultivation of flower for income generation	3	1	ON/OFF	19.09.2023	3	-	2	-	20	-	25	0	25
Production Technology	Production and management for Medicinal,	4	1	ON/OFF	22.10.2023	3	-	2	-	20	-	25	0	25

	aromatic plants.													
Seed production	Seed production techniques of potato	4	1	ON/OFF	29.10.2023	3	-	2	-	20	-	25	0	25
Production and management	Scientific cultivation of garlic and spices crops	4	1	ON/OFF	01.10.2023	5	-	-	-	20	-	25	0	25
Production of Medicinal and Aromatic Crops	Scientific cultivation of Medicinal and Aromatic Crops	4	1	ON/OFF	03.12.2023	5	-	-	-	20	-	25	0	25
Rural Youth														
Commercial fruit production	Scientific Cultivation of elephant fruit	1	4	ON/OFF	10-13.02.2023	3	1	1	-	20	-	24	1	25
Commercial fruit production	Production, care and Management of Banana	2	4	ON/OFF	23-26.06.2023	3	1	1	-	20	-	24	1	25
Seed Production	Seed Production of vegetables	3	4	ON/OFF	27-30.07.2023	3	1	2	-	19	-	24	1	25
Planting Material Production	Plant Propagation techniques of fruit crops	4	4	ON/OFF	11-14.10.2023	3	1	2	0	19	-	24	1	25

Extension Functionaries														
ICM	Package and practices of Jute	1	1	ON/OFF	27.01.2023	-	1	2	-	22	-	24	1	25
Planting Material Production	Plant Propagation techniques in fruit crop	2	1	ON/OFF	08.06.2023	2	1	2	-	20	-	24	1	25
Crop Production	Scientific Cultivation of Cauliflower	3	1	ON/OFF	20.09.2023	6	2	1	4	7	5	14	11	25
Protected cultivation	Protected cultivation of Tomato, Simla mirch , cucumber, garden pea	4	1	ON/OFF	03.11.2023	3	1	2	-	19	-	24	1	25

3. Extension Education

Thematic Area	Title of Training	Qr. No.	Duration	Venue OFF/ On Campus	Tentative Date	Participants/Trainees								
						SC		ST		Other		Total		
						M	F	M	F	M	F	M	F	T
Practicing Farmer														
Group Dynamics	Formation and management of SHGs/JIGS	1	1	ON/OFF	20.01.2023	8	2	1	4	8	2	17	8	25
Group Dynamics	Establishment and strengthening of Farmers Club	1	1	ON/OFF	28.01.2023	9	1	1	4	8	2	18	7	25
Leadership development	Leadership development	1	1	ON/OFF	19.02.2023	8	2	1	4	8	2	17	8	25

	for technology dissemination													
Group Dynamics	Formation and management of SHGs/JIGS	1	1	ON/OFF	09.03.2023	9	1	1	4	8	2	18	7	25
Production technologies	Productivity enhancement of field crops	2	2	ON/OFF	15-16.04.2023	8	2	1	4	8	2	17	8	25
Group Dynamics	Formation and Management of SHGs/JIGS	2	1	ON/OFF	21.05.2023	9	1	1	4	8	2	18	7	25
Production technologies	Productivity enhancement of field crops	2	1	ON/OFF	28.05.2023	8	2	1	4	8	2	17	8	25
Entrepreneurial development of farmers/youths	Entrepreneurship Development though poultry	2	1	ON/OFF	04.06.2023	9	1	1	4	8	2	18	7	25
WTO and IPR issues	Awareness and use of market intelligence	3	2	ON/OFF	04-05.07.2023	8	2	1	4	8	2	17	8	25
Production technologies	Productivity enhancement of Millets	3	1	ON/OFF	09.08.2023	9	1	1	4	8	2	18	7	25
Entrepreneurial development of farmers/youths	Entrepreneurship Development though Beekeeping	3	1	ON/OFF	18.08.2023	8	2	1	4	8	2	17	8	25
PRA	Agro ecosystem analysis of adopted village	3	1	ON/OFF	19.08.2023	8	2	1	4	8	2	17	8	25
Group Dynamics	Formation and management of SHGs/JIGS	3	1	ON/OFF	25.09.2023	9	1	1	4	8	2	18	7	25

Group Dynamics	Formation and Management of SHGs/JIGS	1	1	ON/OFF	12.10.2023	8	2	1	4	8	2	17	8	25
Entrepreneurial development of farmers/youths	Entrepreneurship Development through poultry	1	1	ON/OFF	07.11.2023	9	1	1	4	8	2	18	7	25
Entrepreneurial development of farmers/youths	Entrepreneurship Development through poultry	1	1	ON/OFF	06.12.2023	9	1	1	4	8	2	18	7	25
Rural Youth														
Entrepreneurial development of farmers/youths	Entrepreneurship Development through organic farming	1	4	ON/OFF	03-06.02.2023	8	2	1	4	8	2	17	8	25
Entrepreneurial development of farmers/youths	Entrepreneurship Development through Beekeeping	2	4	ON/OFF	22-25.06.2023	9	1	1	4	8	2	18	7	25
Production technologies	Productivity enhancement of Millets	3	4	ON/OFF	21-.23.07.2023	8	2	1	4	8	2	17	8	25
Entrepreneurial development of farmers/youths	Entrepreneurship Development through Poultry	4	4	ON/OFF	23-26.08.2023	8	2	1	4	8	2	17	8	25

Extension Functionaries

Formation and Management of SHGs	Formation and Management of kisan club and SHGs and JLGS	1	1	ON/ OFF	13.03.2023	7	2	1	4	6	5	14	11	25
Leadership development	Leadership development for Agro tech dissemination	2	1	ON/ OFF	15.07.2023	6	2	1	4	8	4	15	10	25
Information networking among farmers	ICT practices for information and networking among farmers	3	1	ON/ OFF	16.10.2023	6	2	1	4	7	5	14	11	25
Entrepreneurial development of farmers/youths	Entrepreneurial development of farmers/youths	4	1	ON/ OFF	10.11.2023	6	2	1	4	8	4	15	10	25

4. Frontline demonstration to be conducted 2023

Sl. No	Season	Crop	Variety	Area in ha.	No. of Demonstration
1.	Kharif	Finger Millet (Ragi)	CFMV-1	4	10
2.	Kharif	Foxtail Millet (Kauni)	SIA-326	4	10
3.	Kharif	Pearl Millet (Bajra)	HHB-272	4	10
4.	Kharif	Proso Millet (China)	TNAU-151	4	10
5.	Kharif	Azolla		4	10
6.	Kharif	Mushroom (Milky White)			25
7.	Kharif	Mobile SD Card			30
8.	Rabi	Bottle Guard	Narendra Rashmi	1	10
9.	Rabi	Dragon fruit		1	25
10.	Rabi	Mushroom (Button)			30
11.	Rabi	Papaya	Red Lady	1	25
12.	Rabi	Drumstick		1	30
13.	Rabi	Strawberry		1	20
14.	Rabi	Potassium Nitrate(Wheat)		6	15
15.	Zaid	Pendimethlin (Jute)		6	15
Total				**37**	**275**

Frontline demonstration to be conducted*

Crop: Foxtail Millet
Thrust Area: Productivity enhancement of Millet crops
Thematic Area: ICM
Season: Kharif
Farming Situation: Millets- Wheat/ Maize

Sl. No.	Crop & variety / Enterprises	Proposed Area (ha)/ Unit (No.)	Technology package for demonstration	Parameter (Data) in relation to technology demonstrated	Cost of Cultivation (Rs.)			No. of farmers / demonstration								
					Name of Inputs	**Demo**	**Local**	**SC**		**ST**		**Other**		**Total**		
								M	**F**	**M**	**F**	**M**	**F**	**M**	**F**	**T**
1.	Foxtail Millet (Kauni), SIA-326	4.0	Seed	Grain Yield, B:C ratio	Seed			2	1	3	0	4	0	9	1	10

Extension and Training activities under FLD:

Activity	**Title of Activity**	**No.**	**Clientele**	**Duration**	**Venue On/Off**	**No. of Participants**								
						SC		**ST**		**Other**		**Total**		
						M	**F**	**M**	**F**	**M**	**F**	**M**	**F**	**T**
Training	Productivity enhancement of Foxtail Millet	1	PF	01	OFF	3	0	2	0	20	0	25	0	25
Field day	Awareness about benefits of Foxtail Millet	1	PF	01	OFF	6	0	4	0	40	0	50	0	50

Frontline demonstration to be conducted*

Crop: Pearl Millet
Thrust Area: Productivity enhancement of Millet crops
Thematic Area: ICM
Season: Kharif
Farming Situation: Millets- Wheat/ Maize

Sl. No.	Crop & variety / Enterprises	Proposed Area (ha)/ Unit (No.)	Technology package for demonstration	Parameter (Data) in relation to technology demonstrated	Cost of Cultivation (Rs.)			No. of farmers / demonstration								
					Name of Inputs	**Demo**	**Local**	**SC**		**ST**		**Other**		**Total**		
								M	**F**	**M**	**F**	**M**	**F**	**M**	**F**	**T**
1.	Pearl Millet (Bajra), HHB-272	4.0	Seed	Grain Yield, B:C ratio	Seed			2	1	3	0	4	0	9	1	10

Extension and Training activities under FLD:

Activity	**Title of Activity**	**No.**	**Clientele**	**Duration**	**Venue On/Off**	**No. of Participants**								
						SC		**ST**		**Other**		**Total**		
						M	**F**	**M**	**F**	**M**	**F**	**M**	**F**	**T**
Training	Cultivation practices of Pearl Millet	1	PF	01	OFF	3	0	2	0	20	0	25	0	25
Field day	Health benefits of Bajra	1	PF	01	OFF	6	0	4	0	40	0	50	0	50

Frontline demonstration to be conducted*

Crop: Finger Millet
Thrust Area: Productivity enhancement of Millet crops
Thematic Area: ICM
Season: Kharif
Farming Situation: Millets- Wheat/ Maize

Sl. No.	Crop & variety / Enterprises	Proposed Area (ha)/ Unit (No.)	Technology package for demonstration	Parameter (Data) in relation to technology demonstrated	Cost of Cultivation (Rs.)			No. of farmers / demonstration								
					Name of Inputs	**Demo**	**Local**	**SC**		**ST**		**Other**		**Total**		
								M	**F**	**M**	**F**	**M**	**F**	**M**	**F**	**T**
1.	Finger Millet (Ragi), CFMV-1	4.0	Seed	Grain Yield, B:C ratio	Seed			2	1	3	0	4	0	9	1	10

Extension and Training activities under FLD:

Activity	**Title of Activity**	**No.**	**Clientele**	**Duration**	**Venue On/Off**	**No. of Participants**								
						SC		**ST**		**Other**		**Total**		
						M	**F**	**M**	**F**	**M**	**F**	**M**	**F**	**T**
Training	Cultivation practices of Finger Millet	1	PF	01	OFF	3	0	2	0	20	0	25	0	25
Field day	Health benefits of Finger Millet	1	PF	01	OFF	6	0	4	0	40	0	50	0	50

Frontline demonstration to be conducted*

Crop: Proso Millet
Thrust Area: Productivity enhancement of Millet crops
Thematic Area: ICM
Season: Kharif
Farming Situation: Millets- Wheat/ Maize

Sl. No.	Crop & variety / Enterprises	Proposed Area (ha)/ Unit (No.)	Technology package for demonstration	Parameter (Data) in relation to technology demonstrated	Cost of Cultivation (Rs.)			No. of farmers / demonstration								
					Name of Inputs	**Demo**	**Local**	**SC**		**ST**		**Other**		**Total**		
								M	**F**	**M**	**F**	**M**	**F**	**M**	**F**	**T**
1.	Proso Millet (Ragi), CFMV-1	4.0	Seed	Grain Yield, B:C ratio	Seed			2	1	3	0	4	0	9	1	10

Extension and Training activities under FLD:

Activity	**Title of Activity**	**No.**	**Clientele**	**Duration**	**Venue On/Off**	**No. of Participants**								
						SC		**ST**		**Other**		**Total**		
						M	**F**	**M**	**F**	**M**	**F**	**M**	**F**	**T**
Training	Cultivation practices of Proso Millet	1	PF	01	OFF	3	0	2	0	20	0	25	0	25
Field day	Health benefits of Proso Millet	1	PF	01	OFF	6	0	4	0	40	0	50	0	50

Frontline demonstration to be conducted*

Crop: Paddy
Thrust Area: Productivity enhancement of field crops
Thematic Area: INM
Season: Kharif
Farming Situation: Paddy- Wheat/ Maize

Sl. No.	Crop & variety / Enterprises	Proposed Area (ha)/ Unit (No.)	Technology package for demonstration	Parameter (Data) in relation to technology demonstrated	Cost of Cultivation (Rs.)			No. of farmers / demonstration								
					Name of Inputs	**Demo**	**Local**	**SC**		**ST**		**Other**		**Total**		
								M	**F**	**M**	**F**	**M**	**F**	**M**	**F**	**T**
1.	Azolla	4.0	Biofertilizer	Grain Yield, B:C ratio	Azolla			2	1	3	0	4	0	9	1	10

Extension and Training activities under FLD:

Activity	**Title of Activity**	**No.**	**Clientele**	**Duration**	**Venue On/Off**	**No. of Participants**								
						SC		**ST**		**Other**		**Total**		
						M	**F**	**M**	**F**	**M**	**F**	**M**	**F**	**T**
Training	Productivity enhancement through Azolla	1	PF	01	OFF	3	0	2	0	20	0	25	0	25
Field day	Yield effect due to use of Azolla	1	PF	01	OFF	6	0	4	0	40	0	50	0	50

Frontline demonstration to be conducted*

Crop: Milky white Mushroom
Thrust Area: Nutritional security
Thematic Area: Income Generation
Season: Kharif
Farming Situation: Irrigated

Sl. No.	Crop & variety / Enterprises	Proposed Area (ha)/ Unit (No.)	Technology package for demonstration	Parameter (Data) in relation to technology demonstrated	Cost of Cultivation (Rs.)			No. of farmers / demonstration								
					Name of Inputs	**Demo**	**Local**	**SC**		**ST**		**Other**		**Total**		
								M	**F**	**M**	**F**	**M**	**F**	**M**	**F**	**T**
1.	Milky white Mushroom	25 family	Spawn, Polythene bag, Bavistin, formaline	Yield per bag	Spawn, Polythene bag, Bavistin, formaline			3	2	3	2	10	5	16	9	25

Extension and Training activities under FLD:

Activity	Title of Activity	No.	Clientele	Duration	Venue On/Off	No. of Participants								
						SC		**ST**		**Other**		**Total**		
						M	**F**	**M**	**F**	**M**	**F**	**M**	**F**	**T**
Training	Straw sterilization, preparation of bag and casing preparation	01	PF/FW	01	ON/OFF	3	2	3	2	10	5	16	9	25
Field day	Income generation through Mushroom production	01	PF/FW	01	OFF	6	4	6	4	20	10	32	18	50

Frontline demonstration to be conducted*

Crop/Enterprise: Mobile SD Card
Thrust Area: Transfer of Technology
Thematic Area: ICT
Season: Kharif
Farming Situation:

Sl. No.	Crop & variety / Enterprises	Proposed Area (ha)/ Unit (No.)	Technology package for demonstration	Parameter (Data) in relation to technology demonstrated	Cost of Cultivation (Rs.)			No. of farmers / demonstration								
								SC		ST		Other		Total		
					Name of Inputs	Demo	Local	M	F	M	F	M	F	M	F	T
1.	Mobile SD Card		30		Mobile SD Card			6	0	0	7	17	0	23	7	30

Extension and Training activities under FLD:

Activity	Title of Activity	No.	Clientele	Duration	Venue On/Off	No. of Participants								
						SC		ST		Other		Total		
						M	F	M	F	M	F	M	F	T
Training	Use of ICT in Agriculture	01	PF	01	ON	3	2	3	2	15	5	21	9	30

Frontline demonstration to be conducted*

Crop: Bottle guard
Thrust Area: Identification & Popularization of good quality vegetable seeds
Thematic Area: Vegetable Production
Season: Kharif
Farming Situation: Vegetable-Vegetable

Sl. No.	Crop & variety / Enterprises	Proposed Area (ha)/ Unit (No.)	Technology package for demonstration	Parameter (Data) in relation to technology demonstrated	Cost of Cultivation (Rs.)			No. of farmers / demonstration								
					Name of Inputs	Demo	Local	SC		ST		Other		Total		
								M	F	M	F	M	F	M	F	T
1.	Bottle Guard (Narendra Rashmi)	01	10	Productivity	Seed			1	0	2	0	7	0	10		10

Extension and Training activities under FLD:

Activity	Title of Activity	No.	Clientele	Duration	Venue On/Off	No. of Participants								
						SC		ST		Other		Total		
						M	F	M	F	M	F	M	F	T
Training	Scientific Cultivation of Bottle Guard	01	PF	01	OFF	3	2	3	2	10	5	16	9	25
Field day	Assessment of Bottle Guard Production	01	PF	01	OFF	6	4	6	4	20	10	32	18	50

Frontline demonstration to be conducted*

Crop: Dragon Fruit
Thrust Area: High value crops
Thematic Area: Income generation
Season: Rabi
Farming Situation: Fruit

Sl. No.	Crop & variety / Enterprises	Proposed Area (ha)/ Unit (No.)	Technology package for demonstration	Parameter (Data) in relation to technology demonstrated	Cost of Cultivation (Rs.)			No. of farmers / demonstration								
								SC		ST		Other		Total		
					Name of Inputs	Demo	Local	M	F	M	F	M	F	M	F	T
1.	Dragon Fruit	01	10	Productivity	Plants			5	0	0	6	14	0	19	6	25

Extension and Training activities under FLD:

Activity	Title of Activity	No.	Clientele	Duration	Venue On/Off	No. of Participants								
						SC		ST		Other		Total		
						M	F	M	F	M	F	M	F	T
Training	Scientific Cultivation of Dragon Fruit	01	PF	01	ON/OFF	3	2	3	2	10	5	16	9	25
Field day	Assessment of Dragon Fruit Production	01	PF	01	OFF	6	4	6	4	20	10	32	18	50

Frontline demonstration to be conducted*

Crop: Button Mushroom
Thrust Area: Nutritional security
Thematic Area: Income Generation
Season: Rabi

Sl. No.	Crop & variety / Enterprises	Proposed Area (ha)/ Unit (No.)	Technology package for demonstration	Parameter (Data) in relation to technology demonstrated	Cost of Cultivation (Rs.)			No. of farmers / demonstration								
					Name of Inputs	**Demo**	**Local**	**SC**		**ST**		**Other**		**Total**		
								M	**F**	**M**	**F**	**M**	**F**	**M**	**F**	**T**
1.	Button Mushroom	25 family	Spawn, Polythene bag, Bavistin, formaline	Yield per bag	Spawn, Polythene bag, Bavistin, formaline			-	4	0	2	10	9	10	15	25

Extension and Training activities under FLD:

Activity	Title of Activity	No.	Clientele	Duration	Venue On/Off	No. of Participants								
						SC		**ST**		**Other**		**Total**		
						M	**F**	**M**	**F**	**M**	**F**	**M**	**F**	**T**
Training	Straw sterilization, preparation of bag and casing preparation	01	PF/FW	01	ON/OFF	3	2	3	2	10	5	16	9	25
Field day	Income generation through Mushroom production	01	PF/FW	01	OFF	6	4	6	4	20	10	32	18	50

Frontline demonstration to be conducted*

Crop: Papaya
Thrust Area: Identification & Popularization of good quality Papaya
Thematic Area: Fruit Production
Season: Rabi
Farming Situation: Fruit

Sl. No.	Crop & variety / Enterprises	Proposed Area (ha)/ Unit (No.)	Technology package for demonstration	Parameter (Data) in relation to technology demonstrated	Cost of Cultivation (Rs.)			No. of farmers / demonstration								
								SC		ST		Other		Total		
					Name of Inputs	Demo	Local	M	F	M	F	M	F	M	F	T
1.	Papaya (Red lady)	01	10	Productivity	Sapling			3	2	3	2	10	5	16	9	25

Extension and Training activities under FLD:

Activity	Title of Activity	No.	Clientele	Duration	Venue On/Off	No. of Participants								
						SC		ST		Other		Total		
						M	F	M	F	M	F	M	F	T
Training	Scientific Cultivation of Papaya	01	PF	01	ON/OFF	3	2	3	2	10	5	16	9	25
Field day	Comparative analysis of Red Lady vs.local variety	01	PF	01	OFF	6	4	6	4	20	10	32	18	50

Frontline demonstration to be conducted*

Crop: Drumstick
Thrust Area: Prevalence of anemia among rural women and adolescent
Thematic Area: Nutritional security
Season: Rabi
Farming Situation: Paddy- Wheat/ Maize

Sl. No.	Crop & variety / Enterprises	Proposed Area (ha)/ Unit (No.)	Technology package for demonstration	Parameter (Data) in relation to technology demonstrated	Cost of Cultivation (Rs.)			No. of farmers / demonstration								
					Name of Inputs	**Demo**	**Local**	**SC**		**ST**		**Other**		**Total**		
								M	**F**	**M**	**F**	**M**	**F**	**M**	**F**	**T**
1.	Drumstick	1.0	plants		plants			2	1	3	5	6	13	11	19	30

Extension and Training activities under FLD:

Activity	**Title of Activity**	**No.**	**Clientele**	**Duration**	**Venue On/Off**	**No. of Participants**								
						SC		**ST**		**Other**		**Total**		
						M	**F**	**M**	**F**	**M**	**F**	**M**	**F**	**T**
Training	Importance and nutritional aspects of drumstick leaves for human consumption	1	PF/RY	01	ON/OFF	2	1	3	5	6	13	11	19	30
Field day	Different preparation and value added products of Drumstick leaves	1	PF/RY	01	OFF	6	0	4	0	20	20	30	20	50

Frontline demonstration to be conducted*

Crop: Strawberry
Thrust Area: Income generation
Thematic Area: High value crops
Season: Rabi
Farming Situation: Paddy- Wheat/ Maize

Sl. No.	Crop & variety / Enterprises	Proposed Area (ha)/ Unit (No.)	Technology package for demonstration	Parameter (Data) in relation to technology demonstrated	Cost of Cultivation (Rs.)			No. of farmers / demonstration								
					Name of Inputs	**Demo**	**Local**	**SC**		**ST**		**Other**		**Total**		
								M	**F**	**M**	**F**	**M**	**F**	**M**	**F**	**T**
1.	Strawberry	1.0	sapling	Yield, B:C ratio	Sapling			2	1	3	5	6	3	11	9	20

Extension and Training activities under FLD:

Activity	**Title of Activity**	**No.**	**Clientele**	**Duration**	**Venue On/Off**	**No. of Participants**								
						SC		**ST**		**Other**		**Total**		
						M	**F**	**M**	**F**	**M**	**F**	**M**	**F**	**T**
Training	Production and management of Strawberry	1	PF/RY	01	OFF	3	0	2	0	10	10	15	10	25
Field day	Income generation through strawberry production	1	PF/RY	01	OFF	6	0	4	0	20	20	30	20	50

Frontline demonstration to be conducted*

Crop: Wheat
Thrust Area: Heat stress management
Thematic Area: ICM
Season: Rabi
Farming Situation: Paddy- Wheat/ Maize

Sl. No.	Crop & variety / Enterprises	Proposed Area (ha)/ Unit (No.)	Technology package for demonstration	Parameter (Data) in relation to technology demonstrated	Cost of Cultivation (Rs.)			No. of farmers / demonstration								
					Name of Inputs	**Demo**	**Local**	**SC**		**ST**		**Other**		**Total**		
								M	**F**	**M**	**F**	**M**	**F**	**M**	**F**	**T**
1.	Potassium Nitrate	1.0	chemical	Grain Yield, B:C ratio	Chemical			2	1	3	3	6	0	11	4	15

Extension and Training activities under FLD:

Activity	**Title of Activity**	**No.**	**Clientele**	**Duration**	**Venue On/Off**	**No. of Participants**								
						SC		**ST**		**Other**		**Total**		
						M	**F**	**M**	**F**	**M**	**F**	**M**	**F**	**T**
Training	Management of heat stress in wheat	1	PF	01	OFF	3	0	2	0	20	0	25	0	25
Field day	Agronomical management in wheat	1	PF	01	OFF	6	0	4	0	40	0	50	0	50

Frontline demonstration to be conducted*

Crop: Jute
Thrust Area: Weed management
Thematic Area: IWM
Season: Rabi
Farming Situation: Paddy- Wheat/ Maize

Sl. No.	Crop & variety / Enterprises	Proposed Area (ha)/ Unit (No.)	Technology package for demonstration	Parameter (Data) in relation to technology demonstrated	Cost of Cultivation (Rs.)			No. of farmers / demonstration								
					Name of Inputs	**Demo**	**Local**	**SC**		**ST**		**Other**		**Total**		
								M	**F**	**M**	**F**	**M**	**F**	**M**	**F**	**T**
1.	Pendimethaline	6.0	weedicide	Grain Yield, B:C ratio, weed infestation	weedicide			2	1	3	3	6	0	11	4	15

Extension and Training activities under FLD:

Activity	**Title of Activity**	**No.**	**Clientele**	**Duration**	**Venue On/Off**	**No. of Participants**								
						SC		**ST**		**Other**		**Total**		
						M	**F**	**M**	**F**	**M**	**F**	**M**	**F**	**T**
Training	Weed Management in wheat	1	PF	01	OFF	3	0	2	0	20	0	25	0	25
Field day	Agronomical management in wheat	1	PF	01	OFF	6	0	4	0	40	0	50	0	50

13. Extension Activities

Name of Extension Activities	No.	Participants
Field Day	17	350
Kisan Mela	1	500
Kisan Ghosthi	5	250
Exhibition	1	100
Film Show	6	150
Method Demonstrations	1	75
Farmers Seminar	1	50
Workshop	1	150
Group meetings	5	200
Farmers visit to KVK	3500	3500
Diagnostic visits	120	480
Exposure visits	6	300
Ex-trainees Sammelan	1	50
Self Help Group Conveners meetings	8	150
Celebration of important days	20	1200
Total	**3693**	**7505**

14. Revolving Fund (in Lakh.)

Opening balance of 2021-22 (As on 31.03.2022)	Kinds in hand	Expected fund generation in 2023
2587004.54	**900000/-**	**8000000/-**

15. On-farm trials to be conducted*

Agronomy

1.	**Title of On farm Trial**	Improvement of nitrogen use efficiency in wheat
2.	**Problem diagnosed**	Excessive use of chemical fertilizer and spiraling price of urea increase in cost of cultivation
3.	**Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)**	FP : RDF (100:40:20 N:P:K) kg/ha TO_1: 50% RDN& 100 % PK + Nano urea @ 4ml/lit.water (Single spray at 35 DAS) TO_2: 50% RDN& 100 % PK + 2 spray of Nano urea at 35 DAS and 60-65 DAS Nano urea @ 4ml/lit. water
4.	**Source of Technology (ICAR/ AICRP/SAU/other, please specify)**	OFT Workshop at BAU, Sabour, Bhagalpur
5.	**Production system and thematic area**	Paddy-wheat and INM
6.	**Performance of the Technology with performance indicators**	No. of tillers/m^2, 1000 grain weight (gm), panicle weight , grain yield (q/ha) gross return (Rs/ha), net return(Rs/ha),BC ratio.
7.	**Design**	RBD
8.	**Plot Size**	0.1ha
9.	**Replication**	8

OFT (Agronomy)

1.	**Title of On farm Trial**	Integration of fertilizer in different form on yield of lentil
2.	**Problem diagnosed**	Injudicious use of chemical fertilizer
3.	**Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)**	FP: Seed treatment +RDF TO_1: 50% RDF +WS 18:18:18 @ 5gm/liter water (single spray at flowering stage) TO_2: Seed treatment with PSB+Rhizobium, 50% RDF +WS 18:18:18 @ 5gm/liter water (single spray at flowering stage)
4.	**Source of Technology**	OFT Workshop at BAU, Sabour, Bhagalpur
5.	**Production system and thematic area**	Paddy-wheat/ lentil
6.	**Performance of the Technology with performance indicators**	no. of plants/m^2, No. of pods/plant, 1000 grain weight (gm), panicle weight , grain yield (q/ha),gross return (Rs/ha), net return(Rs/ha),BC ratio
7.	**Design**	RBD
8	**Plot Size**	0.10 ha
9.	**Replication**	8

OFT -1 Horticulture

S.N.	Topic	Description
1.	**Title**	Assessment of Bio control Agent for management of Panama Wilt in Banana
2.	**Problem Diagnose**	Heavy loss in Banana due to Panama wilt disease in Katihar district
3.	**Thematic area**	IDM
4.	**Detail the technology selected for assessment / refinement**	FP – Tissue culture plants TO1 – ICAR Fusicont TO2 - Sabour Trichoderma 1
5.	**Source of technology**	BAC, Sabour
6.	**Replication**	10
7.	**Plot Size**	0.4ha
8.	**Technical indicator**	Disease%, Yield in q/ha
9.	**Economic Indicator**	Net Return,Net Profit, BC ratio

OFT -2 Horticulture

S.N.	Topic	Description
1.	**Title**	Assessment of fruit bagging in Guava for quality improvement
2.	**Farming Situation**	Irrigated
4.	**Experiment Design**	RBD
5.	**Detail the technology selected for assessment / refinement**	FP- No Bagging TO_1– Cellophane bag cover $T0_2$- Paper bagging
6.	**Replication**	OFT Workshop at BAU, Sabour, Bhagalpur
8.	**Observation Parameter**	Days to maturity, Fruitfly damage in %, Disease incidence in %, Physical damage in %, Fruit weight in gm, Appearance, Pulp colour, Shelf life in days
9.	**Economic Indicator**	

OFT- 1 Extension Education

SN	Particulars	Description
1.	**Intervention**	Extension Education
2.	**Title**	Assessing the Extension Education Methods for awareness and use of Soil Health Card
3.	**Problem diagnose**	Farmers unawareness about Soil Health Card
5	**Thematic area**	Assessment analysis
8.	**Source of technology**	OFT Workshop at ATARI, Patna
9.	**Technology option**	To_1: Farmers having SHC with Training Literature TO_2: Farmers having SHC with Training Literature To_3: Farmers having SHC with Training Literature and Customized Social Media Advisory
10	No. of Respondents:	60
11	Observation to be taken:	1. Knowledge related to SHC 2. Change in Awareness level with respect to use of SHC 3. Adoption of Recommended Practice in relation to SHC 4. Data related to Extension Efficiency Parameter

OFT Home Science

S.N.	Topic	Description
1.	**Title**	Assessment of different kind of preservatives (vinegar) for increasing shelf life of mushroom pickles.
5.	**Detail the technology selected for assessment / refinement**	Farmer practices: - No use of chemical preservative Technological Option I- use of sugarcane vinegar Technological Option II- use of jamun vinegar
6.	**Recipe of Mushroom Pickle:**	Mushroom – 1 kg Salt-10% Turmeric - 2% Mustard Seed - 5% Chili Powder - 3% Fennel - 2% Fenugreek - 2% Vinegar - 5% Mustard Oil – 25%
	No. of Replications	10
9.	**Economic Indicator**	Quarterly Evaluation of color, Taste, Texture and shelf Life.

KVK, Farm

Sl.No.	Crop	Variety	Season	Area (ha)
1.	Paddy	Sabour Shree	Kharif (2023)	2.0
2.	Wheat	HD-2967	Rabi (2023-24)	2.0
3.	Makhana	Sabour Makhana-1	Kharif (2023)	1.8
4.	Paddy (Natural Farming)	Sabour Shree	Kharif (2023)	0.4
5.	Wheat (Natural Farming)	HD-2967	Rabi (2023-24)	0.4

CFLD

Sl.No.	Crop	Variety	Season	Area (ha)
1.	Green Gram(2023)	IPM205-7	Summer	20
2.	Black Gram (2023)	IPU2-43	Summer	20
3.	Mustard (2023-24)	Pant Sweta	Rabi	20

Scientific Advisory Committee

Date of SAC meeting held during 2022	Proposed date during 2023
25/06/2022	15/06/2023

Soil and water testing

Details	No. of Samples	No. of Villages	No. of SHC distributed
pH, ECe, OC, N, P, K,Ca, Mg, Na, CO3,HCO3, SO4, Cl, Fe, Mn, Zn, B.	**1000**	100	1000

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