

ACTION PLAN PROFORMA FOR THE KVK SUPAUL.

(1st January 2026 to 31 December, 2026)

1. GENERAL INFORMATION ABOUT THE KVK

1.1. Name and address of KVK with phone, fax and e-mail

Name and Address of KVK	Telephone		E mail	Website
Krishi Vigyan Kendra, Raghapur , Supaul Piprahi, Raghapur, Dist- Supaul 852111	Office	FAX	supaulkvk@gmail.com	Supaul.kvk4.in

1.2 .a. Name and address of host organization with phone, fax and e-mail

Address	Telephone		E mail	Website
	Office	FAX		
BAU, Sabour, Bhagalpur			deebausabour@gmail.com	Bausabour.ac.in

1.2.b. Status of KVK website : Yes/No;Yes Date when the website last updated:

1.2.c. No. of Visitors (Hits) to your KVK website (as on today) :

1.2.d Status of ICT lab at your KVK :

- a) No. of PC units : 06
- b) No. of Printers :05
- c) Internet connection : Yes

1.3. Name of the Senior Scientist & Head with phone & mobile no.

Name	Telephone / Contact		
	Office	Mobile	Email
Dr. Nityanand		9430949800	supaulkvk@gmail.com

1.4. Year of sanction: 2006

1.5. Staff Position (as on 1st January, 2026)

Sl. No.	Sanctioned post	Name of the incumbent	Designation	Discipline	Pay Scale (Rs.)	Grade Pay	Present basic (Rs.)	Date of joining	Permanent /Temporary	Category (SC/ST/OBC/ Others)	Mobile No.	Email id	Please attach recent photograph
1	Senior Scientist & Head	Dr. Nityanand	Senior Scientist & Head	Extension	37400-67000	8000	176200	21.04.2012	Permanent	General	9430949800	supaulkvk@gmail.com	
2	Subject Matter Specialist	Dr. Mithilesh Kr. Roy	SMS	Agro-nomy	15600-39100	6000	110500	28.11.2007	Permanent	OBC	9473035244	drmkroy72@gmail.com	
3	Subject Matter Specialist	Sri. Nilesh Kumar	SMS	Horticulture	15600-39100	5400	114000	09.10.1996	Permanent	General	9430929660	nileshhort@gmail.com	

4	Subject Matter Specialist	Dr. Alisha	SMS	Home Science	15600-39100	5400	57800	23.02.2024	Permanent	General	9304619460	singhalishas3070@gmail.com	
5	Program Assistant	Sri Suman Kr. Choudhary	Prog. Asstt. (Lab.)	-	9300-34800	4200	50500	30.10.2012	Permanent	General	9934649258	sumanbau.1986@gmail.com	
6	Computer Programmer	Sri Rahul Ranjan	Prog. Asstt. (Comp.)	-	9300-34800	4200	49000	10.05.2013	Permanent	OBC	9576404177	Rahulkvk327@gmail.com	
7	Accountant / Superintendent	Sri Shravan Kumar	Assistant	-	9300-34800	4200	49000	16.04.2013	Permanent	SC	9122469835	shravan0710@gmail.com	
8	Stenographer	Sri Janardan Kr. Paswan	Stenographer	-	5200-20200	2400	35300	17.06.2013	Permanent	SC	8083050665	jk.nirala2@gmail.com	
9.	Driver	Sri. Dharm Nath Rai	Driver	-	5200-20200	2000	29300	15.05.2015	Permanent	OBC	9709680871	d.nrai@gmail.com	

1.6. Total land with KVK (in ha) :

S. No.	Item	Area (ha)
1	Under Buildings	2.00
2.	Under Demonstration Units	0.50
3.	Under Crops	5.00
4.	Horticulture	1.50
5.	Pond	0.4
6.	Others if any	0.52

1.7. Infrastructural Development:

A) Buildings

S. No.	Name of building	Source of funding		Stage					
		ICAR	RKVY	Completion Year	Complete Plinth area (Sq.m)	Expenditure (Rs.)	Starting year	Incomplete Plinth area (Sq.m)	Status of construction
1.	Administrative Building	ICAR	-	2012	550	4206821			
2.	Farmers Hostel	ICAR	-	2012	350	2984430			
3.	Staff Quarters (6)	ICAR	-	2012	400				

4.	Demonstration Units (2)	ICAR		2019		436397			
5	Fencing	-	-	-	-	-			
6	Rain Water harvesting system	-	-	-	-	-			
7	Threshing floor	-	RKVY	2013	5600 sqf	2114318			
8	Farm godown		RKVY	2013		1455060			
	Other								

B) Vehicles

Type of vehicle	Year of purchase	Source (ICAR/RKVY)	Cost (Rs.)	Total kms. run as on December, 2025	Present status
Tractor MF 1035, DI Mahashakti, Model 463, Reg No. BR19B/2758	2006	ICAR	328738.00	0	Heavy repair needed
Motor cycle, (Hero Passion Pro) Reg No. BR50D /8175	2015	ICAR	60,000.00	34875	Good
Motorcycle, (Hero Passion Pro) Reg No. BR50D /8176	2015	ICAR	60,000.00	0	Good
Bolero (Mahindra) Reg No. BR50P/2483	2017	ICAR	8,00,000.00	162310	Good
Tractor 6500 Turbo super (New Holland)	2021	CRAP	943878.88	1530	Good

C) Equipment's & AV aids

Name of the equipment	Year of purchase	Cost (Rs.)	Present status
a. Lab equipment			
Vacuum filter	14.03.2013	34650	working
Cap machine	14.03.2013	34650	working
Crow carking machine	14.03.2013	10000	working
Long cap sealer	14.03.2013	7000	working
Mixer grinder	14.03.2013	12000	working
Autoclave	14.03.2013	12000	working
Pulper (small)	14.03.2013	62500	working
Fruit mill juicer	14.03.2013	30000	working
Top ten balance	14.03.2013	12000	working
Dehydrator	14.03.2013	10000	working
thermometer (100° C)	14.03.2013	70000	working
Hand refractormeter	14.03.2013	880	working
Vegetable juicer	14.03.2013	4400	working
BOD incubator (6 CFT)	14.03.2013	32000	working
Autoclave (vertical)	14.03.2013	59990	working
Carp hatchery	02.09.2009	NA	Defunct
Soil testing mini lab/Kit STFR	2019	48000	Working
Soil testing mini lab/Kit	2015	75000	Defunct

Mridaparikshak			
Distillation unit			
b. Farm machinery			
Tractor	2007	328738	working
Electric motor 1 HP	30.05.2007		working
Pump set (diesel)	02.07.207		Not in Use
Mobile seed Processing plant	16.06.2011	981760	working
Rice mill	14.03.2013	207252	working
Electronic balance - 3			Working
AV Aids			
LCD projector with LCD TV	22.11.2011	88100	working
Ahuja amplifier set	16.04.2013	29031	working
Electric Motor 2 HP	2014	12000	Working
Dell Laptop	28.03.2024	65300.00	Working
HP LJ printer M-126NW	28.03.2024	22800.00	Working
Dell computer A10 2420/CiS1335	28.03.2024	30500	Working
LuninourInveter	26.06.2024	13500.00	Working
1200 mm Kraze 425 celling fan	02.08.2024	10570.00	Working
1200 mm Kraze 425 celling fan	02.09.2024	10570.00	Working
Motor 0.5 HP kiroskar	02.09.2024	2800.00	Working

1.8. A). Details of SAC meetings to be conducted in the year

Sl.No.	Date
1. Scientific Advisory Committee	10.07.2026

Suggestions of SAC meeting

2. DETAILS OF MICRO-FARMING SITUATIONS OF THE DISTRICT

2.1 Micro-farming situations

a) Characteristics

S.No.	Agro-Ecological situations (AES)	Existing Farming System (Crop+livestock+others)	Major soil types
1	Name of Agro Climatic Zone-II	Paddy-Wheat-Moong Paddy-Maize Paddy-Wheat-Jute Paddy-Potato- Maize Paddy-Potao-Vegetable Paddy-Potato-Groundnut Fallow-Watermelon/Bitter gourd/Cucumber/Mask melon Fallow-Lentil/Mustard	Sandy to sandy loam

b) Land Characteristics

S.No	Agro-Ecological Situation (AES)	Topography	Drainage
1.	Name of Agro Climatic Zone-II	Upland Medium land Low land	No

		Water logged land	
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c) AES-wise major problems

S.No	Agro-Ecological Situation	Major problems	Rank
1.	Name of Agro Climatic Zone-II	- Heavy weed infestation, in Paddy, Wheat, Maize, Moong and Jute. - Flooding in Paddy due to heavy rain and Koshi river water. - Sub-emergence of Paddy of Koshi seepage. - Imbalance and heavy use of chemical fertilizers. - Marketing of agricultural produce. - Unavailable of warehouse for storage of agricultural produce. - Major Koshi seepage area is fallow due to unavailability of proper land development programme.	1 2 3 4 5 6 7

2.2. Area, Production and Productivity of major crops cultivated in the district (2025)

S. No	Crop	Area (ha)	Production (MT.)	Productivity (Qt./ha)	Yield gap (q/ha) with respect to demo of last year	Yield gap (q/ha) with respect to potential yield
1	Paddy	106139	265348	25.20	19.3	29.8
2	Wheat	63723	158670	24.95	24.8	25.05
3	Maize	58000	11234	60	29	30
4	Mustard	3047	3199.4	10.50	3.7045	7.5
5	Lentil	3096	57.7	6.68	8.32	13.32
6	Potato	18000	401400	223	55	77
7	Sunflower	271	487.8	18.00	4.2055	02
8	Moong	50954	190	6.84	4.66	5.16
9	Jute	19351	2548	20	2.5	05

Source: District agriculture department.

2.3. Weather data (2025-26)

Year	Month	Rainfall (mm)	Temperature °C		Relative Humidity (%)	
			Maximum	Minimum	Maximum	Minimum
2023	January	0	16.06	8.90		
	February	0	16.85	10.10		
	March	62	28.25	17.77		
	April	12	35.58	20.83		
	May	67	36.03	23.43		
	June	185.4	36.63	25.30		
	July	12	31.83	25.67		
	August	467	32.83	27.0		
	September	320	34.23	26.43		
	October	102	32.80	23.09		
	November	0	30.66	18.16		
	December	7.5	26.22	13.51		
Total		1234.9				
2024	January	0	21.54	10.96		
	February	0	25.75	13.48		
	March	40	31.0	18.45		
	April	0	40.06	25.26		
	May	124	36.96	25.74		
	June	158.5	33.06	27.03		
	July	241	32.96	27.58		
	August	406	33.28	26.74		
	September	411	33.73	26.9		
	October	09	31.48	23.93		
	November	0	28.83	18.96		
	December	04	24.61	12.25		
Total		1393.5				
2025	January	0	24	09		
	February	0	26	12		
	March	0	31	18		
	April	103	37	21		
	May	140	38	22		
	June	163.5	35	22		
	July	135	35	26		
	August	225	34	26		
	September	99	32	26		
	October	339	33	21		
	November	35	27	15		
	December	0	25	12		
Total		1239.5				

2.4 Production and productivity of livestock, Poultry, Fisheries etc. in the district (2025)

Category	Population	Production	Productivity	Productivity gap
Cattle				
Buffalo	1,22,266			
Sheep	1205			

Goats	2,85,875			
Cattle				
Crossbred	6,568			
Indigenous	2,40,871			
Pigs				
Poultry				
Hens	1,44,141			
Desi	10089			
Category		Production (q)	Productivity	
Fish (Reservoir)				

*Statistical report

2.5 Details of Operational area / Villages

Taluka	Name of the block	Name of the village	Major crops & enterprises	Existing yield (q/ha, number/year)	Major problem identified	Identified Thrust Areas
Supaul	Raghopur, Chhatapur, Tirvenigang, Pratapganj, Saraigarh	Gamhariya, Murli, Laxminia, Bhimpur, Andoli, Hussainabad, Hariraha, Karjain, Orlaha, Kupha, Sanpathiya, Dighiya, Dagmara, Thada, Imamganj, Gonhaetc	Paddy, Wheat, Jute, Potato, Lentil, Arhar, Mustard, G. Nut, Sunflower, Moong, Mushroom, Bio fertilizer, Fodder crop, rice processing mill, poultry farm, Makhana processing centers	Paddy-25.20 Wheat-24.95 Maize-89.95 Lentil-6.68 Linseed-7.90 Sunflower-14.01 Moong-6.84 Jute-25.48	- Heavy weed infestation, in Paddy, Wheat, Moong. - Flooding in Paddy due to heavy rain. - Imbalance dose of chemical fertilizers application - Lack of seed treatment. Dominancy of rice-wheat cropping system.	ICM, Weed management, Soil fertility and fertilizer management, production of organic input, water management. Entrepreneurship development. Resource conservation, IFSetc

2.6 Top five major priority thrust areas:

- Quality Seed Production
- Promotion of Jute, Makhana and Fish Farming and Integrated Farming System
- Promotion of Millets and their value addition
- Productivity enhancement of paddy and other crops through Integrated Crop Management
- Popularization of Mushroom production for Women Empowerment

3. TECHNICAL PROGRAMME

3 A. Details of targeted mandatory activities by KVK

OFT		FLD		
(1)		(2)		
Number of OFTs	Number of Farmers	Area (ha)	No of enterprises	Number of Farmers
06	89	31.5	01	190

Training		Extension Activities	
(3)		(4)	
Number of Courses	Number of Participants	Number of activities	Number of participants
98	2450	1331	35825

Seed Production (Qtl.)	Planting material (Nos.)	Fish seed prod. (Nos)	Soil Samples
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(5)	(6)	(7)	(8)
305	27000	-	30

3 B. Abstract of interventions to be undertaken

S. No	Thrust area	Crop/ Enterprise	Identified Problem	Interventions					
				Title of OFT if any	Title of FLD if any	Title of Training if any	Title of training for extension personnel if any	Extension activities	Supply of seeds, planting materials etc.
1	Design and development of low cost diet	Moringa (Leaves Powder)	Fatigue in work efficiency due to low hemoglobin	Assessment of moringa based paushtik roti in reduction of anemia among farm women			Income generation through herbal gual		Moringa leaves Powder, wheat flour, ragi flour, moringa plant
2	Women and child care	Maize and Ragi	Prevalence of malnutrition	Assessment of maize and ragi based complementary food to overcome malnutrition among children		Millet based value added product			Maize, Ragi, Green Gram, Sugar, Groundnut
3	Weed Management	Maize	Low yield of Maize	Assessment of different weedicides in Maize (Rabi 2026-27)		Weed Management in Rabi Crops			Atrazine 50 wp, Tembotrian 42% SC, : Halosulfuron methyl 75 WG, Topramezon 33.6% SC,
4	INM	Wheat	Deficiency of Boron	Assessment of Boron deficiency in Wheat.	Wheat	Integrated Crop Management in Rabi Crop	Productivity enhancement in cereal crops	Field Day	Borax & KNO ₃
5	Nutrient Management	Mango	Alternate Bearing in Mango	Assessment of Nutrient Management Practices for reducing Alternate Bearing in Mango.	Mango	Layout and Management of mango Orchards		Field Day	NPK based fertilizers, WSF – NPK, WSF – NK and IIHR mango special
6	Production and management technology	Brinjal	Low yield of Brinjal	Assessment of Microbial consortia against Wilting in Brinjal.			Protected cultivation of vegetable crops		Seed IIHR Consortia, NRC Litchi Consortia

3.1 Technologies to be assessed

A.1 Abstract on the number of technologies to be assessed in respect of crops

Thematic areas	Cereals	Oilseeds	Pulses	Commercial Crops	Vegetables	Fruits	Flower	Plantation crops	Tuber Crops	TOTAL
Varietal Evaluation										
Seed / Plant production										
Weed Management	01									01
Integrated Crop Management										
Integrated Nutrient Management	01				01	01				03
Integrated Farming System										
Mushroom cultivation										
Drudgery reduction										
Farm machineries										
Value addition	01				01					02
Integrated Pest Management										
Integrated Disease Management										
Resource conservation technology										
Small Scale income generating enterprises										
TOTAL										

A.2. Abstract on the number of technologies to be assessed in respect of livestock / enterprises

Thematic areas	Cattle	Poultry	Sheep	Goat	Piggery	Vermi culture	Fisheries	TOTAL
Evaluation of Breeds								
Nutrition Management								
Disease of Management								
Value Addition								
Production and Management								
Feed and Fodder								
Small Scale income generating enterprises								
TOTAL								

B. Details of all On Farm Trial in the given format

OFT- 1

Crop	Moringa (Leaves Powder)
Season	Kharif/Rabi/Summer 2026
Main problem	Fatigue in work efficiency due to low hemoglobin
Main cause	Prevalence of anemia among farm women
Title of OFT	Assessment of moringa based paushtik roti in reduction of anemia among farm women
Farming situation	
Thematic area	Value Addition and Nutrition Education
Farmer practice	T ₁ (seasonal intake of Drumstick in diet)
Technology option selected for assessment	T ₂ Moringa Powder (5g) in daily paushtik roti making (ingredients: Ragi Flour (15g) + Wheat flour (80g) + Moringa leaves powder (05g) T ₃ Moringa Powder (10g) in daily paushtik roti making(ingredients: Ragi Flour (25g) + Wheat flour (65g) + Moringa leaves powder (10g)
Source of technology	BAU Ranchi 2021
No of trial	20
Detail of critical input	Moringa leaves Powder, wheat flour, ragi flour, moringa plant
Cost of individual critical	Rs. 1000

input	
Total cost of critical input	Rs. 20000
Performance indicator to be recorded	Technical Indicator: ➤ Organoleptic assessment of Parameters like Appearance, Colour, Flavour, Taste, Texture and overall acceptability will be evaluated. ➤ Haemoglobin and anthropometric measurements (weight, height, BMI) ➤ Nutritive value of moringa leave powder based flour

OFT- 2

Crop	Maize and Ragi
Season	Kharif and Rabi 2026
Main problem	Prevalence of malnutrition
Main cause	Inadequate intake of nutritious food in their diet
Title of OFT	Assessment of maize and ragi based complementary food to overcome malnutrition among children.
Farming situation	
Thematic area	Women and child care
Farmer practice	Inadequate dietary pattern and unbalanced intake of nutrients.
Technology option selected for assessment	T₂ Roasted maize flour (50g) + sprouted and roasted green gram flour (25g)+roasted groundnut (10g)+ sugar (15 g)+1/2 cup milk T₃ Roasted ragi flour (50g) + sprouted and roasted green gram flour (25g)+roasted groundnut (10g)+ sugar (15g)+1/2 cup milk
Source of technology	AICPR, Director of maize research, ICAR
No of trial	20
Detail of critical input	Maize, Ragi, Green Gram, Sugar, Groundnut
Cost of individual critical input	600
Total cost of critical input	12000
Performance indicator to be recorded	1. Technical Indicator: ➤ Anthropometric measurements (weight, height, BMI) ➤ Organoleptic assessment of Parameters like Appearance, Colour, Flavour, Taste, Texture and overall acceptability will be evaluated 2. Nutritional Composition of Complementary food 3. Economic Indicator: B.C. ratio

OFT- 3

Crop	Maize
Season	Rabi 2026-27
Main problem	Low yield of Maize
Main cause	Heavy weed Infestation of mixed flora like Cyperus rotundus, Rumex dentatus, Coronopus didymus, Solanum nigrum, Oxalis corniculata, Cannabis sativa, Gnaphalium purpurium, Chinopodium album, Cynodon dactylon etc .
Title of OFT	Assessment of different weedicide in Maize (Rabi 2026-27)
Farming situation	Soil type - Sandy loam, Land type - Upland irrigated.

Thematic area	Weed Management
Farmer practice	(Atrazine 50 wp @ 2kg/ha + 2,4-D Ethyl ester @ 330 ml/ha.
Technology option selected for assessment	T ₁ : Tembotrian 42% SC @ 287.5 ml / ha + Atrazine 50 wp @ 1250 gm / ha + Surfactant @ 1000 ml / ha. T ₂ : Halosulfuron methyl 75 WG @ 90 gm / ha + Atrazine 50 wp @ 1250 gm / ha + Surfactant @ 1000 ml/ha. T ₃ : Topramezon 33.6% SC @ 75 gm / ha + Atrazine 50 wp @ 1250 gm / ha + Surfactant @ 1000 ml/ha.
Source of technology	BAU, Sabour
No of trial	05
Detail of critical input	Atrazine 50 wp ,Tembotrian 42% SC , : Halosulfuron methyl 75 WG ,Topramezon 33.6% SC ,
Cost of individual critical input	Rs. 2000
Total cost of critical input	Rs. 10000
Performance indicator to be recorded	(i) Technical indicator : weed intensity (No. of weeds /m ²), Dry weight of weeds in gm/m ² , Weed index, (ii) plant height (cm) , No. of plant/m ² , No. of cob/plant, 1000 grain wt. (gm) (iii) Economic indicator : Grain Yield (q/ha), Stover yield (q/ha) , Gross income (Rs/ha) Net return (Rs/ha), B:C ratio

OFT- 4

Crop	Wheat
Season	Rabi 2026-27
Main problem	Low yield
Main cause	Deficiency of Boron
Title of OFT	Assessment of Boron deficiency in Wheat.
Farming situation	Soil type-Sandy loam, Land Type-Upland irrigated
Thematic area	INM
Farmer practice	T ₁ : Conventional method + 1% KNO ₃ at Anthesis stage.
Technology option selected for assessment	T ₂ : 0.25% Borax @ 2.5 kg/ha + 1% KNO ₃ at Anthesis stage. T ₃ : 0.50% +Borax @ 5 kg/ha + 1% KNO ₃ at Anthesis stage.
Source of technology	BAU, Sabour 2018
No of trial	08
Detail of critical input	Borax & KNO ₃
Cost of individual critical input	Rs. 2000
Total cost of critical input	Rs. /ha 2000
Performance indicator to be recorded	Yield attributing characteristics. Effective tillers, No. of grain, per year head, cooking and 1000 grain weight, yield and economics.

OFT- 5

Crop	Mango 1100 ha
Season	Kharif
Main problem	Alternate Bearing in Mango
Main cause	Nutrient deficiency in mango orchard.
Title of OFT	Assessment of Nutrient Management Practices for reducing Alternate Bearing in Mango.
Farming situation	Loam, sandy loam and irrigated.

Thematic area	Nutrient management
Farmer practice	No nutrition or imbalanced application of fertilizers.
Technology option selected for assessment	T ₁ : FYM or compost @ 50 kg/tree, Fertilizer dose of 1:1:1.5 kg NPK / tree (Sep. – Oct.) Urea spray @ 1% solution. T ₂ : Spraying of WSF (19:19:19) @ 1% (2 times: July-August & Sept-Oct.) + spraying of 'K' rich WSF (12:0:45) @ 1% (times : Jan-Feb & March- April,) + IIHR Mango special @ 0.5% (3 times/yr : July-Aug, Dec-Jan, & Feb-Marc).
Source of technology	IIHR, Bangalore
No of trial	08
Detail of critical input	NPK based fertilizers, WSF – NPK, WSF – NK and IIHR mango special
Cost of individual critical input	NPK Based fertilizers: Rs. 4000/, WSF – NPK: Rs. 2500/ IIHR mango special: Rs. 1500/
Total cost of critical input	Rs. 8000/
Performance indicator to be recorded	(i) Technical observation: Initial and final soil nutrient status, yield (q/ha). (ii) Economics Indicators: Net return, BC ratio.

OFT- 6

Crop	Brinjal
Season	Kharif
Main problem	Low yield of Brinjal
Main cause	Wilt disease in brinjal
Title of OFT	Assessment of Microbial consortia against Wilting in Brinjal.
Farming situation	Sandy to sandy loam, irrigated upland and medium land.
Thematic area	Production and management technology.
Farmer practice	Chemical pesticides.
Technology option selected for assessment	T ₁ : IIHR consortia (Arka microbial consortia) T ₂ : NRC Litchi consortia.
Source of technology	IIHR Bangalore
No of trial	08
Detail of critical input	Seed IIHR Consortia, NRC Litchi Consortia
Cost of individual critical input	Seed- Rs. 3500 IIHR Consortia – Rs. 4500 NRC Litchi consortia – Rs. 4000
Total cost of critical input	Rs. 12000
Performance indicator to be recorded	(i) Initial plant population. (ii) First wilt incidence (days after transplanting) (iii) Wilting percentage at 15,30,45,60, and 75 days/m. (iv) Yield (q/ha) (v) BC ratio

Note: Each OFT detail should be given in the format

3.2 Frontline Demonstrations

A. Details of FLDs to be organized -

Sl. No.	Crop	Thematic area	Technology for demonstration	Critical inputs	Season and year	Area (ha)	No. of farmers/ demon.	Parameters identified (Yield related attributes, yield economics and farmers' perception)
1	Mushroom	Nutrition Security	Oyster Mushroom	Oyster Spawn	Rabi 2026-27	2 kg	50	

			Spawn, PP bag , Formalin, Carbendazim					
2	Mango	Fruit Production	Paclobutrazol (23% EC)(1.5 lit. / ha.)	Paclobutrazol	Rabi 2026	1.0	10	
3	Onion	Integrated Weed Management	Pendimethalin 30 EC (3.3 lit/ ha) oxyfluorfen 23.5 EC (650 ml/ha)	Pendimethalin 30 EC (3.3 lit/ ha) oxyfluorfen 23.5 EC (650 ml/ha)	Rabi 2026	4.0	20	
4	Wheat	Nutrient management	50% of RDN & 100% PK + 2 spraysof Nano Urea 20%@ 500ml/acre	50% of RDN & 100% PK + 2 spraysof Nano Urea 20%@ 500ml/acre	Rabi 2026	6.0	20	
5	Wheat	Nutrient management	Foliar spray of 1.0% KNO ₃	Foliar spray of 1.0% KNO ₃	Rabi 2026	6.0	15	
6	Wheat	Nutrient management	Foliar spray of 0.2% Borax 20% (2gm/ltr water)	Foliar spray of 0.2% Borax 20% (2gm/ltr water)	Rabi 2026	6.0	15	
7	Nutria Garden	House hold security	Design and development	Vegetable seedling/seed kit	Rabi 2026	0.5	50	
8	Wheat	Crop Production	Bio-fortified variety, Seed rate, treatment, fertilizer application	Bio-fortified variety, Seed rate, treatment, fertilizer application	Rabi 2026	8.0	50	
				Total		31.5	230	

Sponsored Demonstration

Crop	Area (ha)	No. of farmers

B. Extension and Training activities under FLDs

S. No.	Activity	No. of activities	Month	Number of participants
1	Farmers Training	20	Oct, Nov Dec	500
2	Field days	04	Nov Dec	200
3	Media coverage	10	Nov Dec	Many
4	Training for extension functionaries	02	Nov Dec	50

C. Details of FLD on Enterprises

(i) Farm Implements

Name of the implement	Crop	Season and year	No. of farmers	Area (ha)	Critical inputs	Performance parameters / indicators

(ii) Livestock Enterprises

Enterprise	Breed	No. of farmers	No. of animals,	Critical inputs	Performance parameters /
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			poultry birds/ha. etc.		indicators

Details of all FLD in the given format

FLD-1

Title of FLD	Demonstration of Oyster Mushroom (Pleurotus florida)		
Season & Year	Rabi 2026-27		
Main Problem	Nutritional insecurity		
Main cause of problem	Higher prevalence of Malnutrition.		
Full detail of farmer's Practice	variety used		
Full detail of technology to be demonstrated	Oyster Mushroom Spawn, PP bag , Formalin, Carbendazim		
Source of Technology with year	DRPCA, Pusa, Samastipur.		
Name of the Technology	Oyster Mushroom cultivation		
Thematic area	Nutrition Security		
Name of villages	Chhatapur, Gonha,		
Farming situation	Local Mushroom		
Area (ha)/Unit (No.)	Each unit with 2 kg Mushroom Spawn	No. of farmers	50
Performance indicator	(I) Technical indicator- Production BC ratio (II) Economic indicator (III) Farmer Feedback-		

FLD-2

Title of FLD	Role of plant growth regulator in reducing alternate Bearing of Mango		
Season & Year	Rabi 2026-27		
Main Problem	Alternate Bearing in Mango orchard.		
Main cause of problem	Alternate Bearing in Mango is largely governed by hormonal imbalance		
Full detail of farmer's Practice	Either no nutrition on imbalance nutrition of Mango orchard. Also lack of clinicness and proper training and puring of fruiting tree.		
Full detail of technology to be demonstrated	Paclobutrazol (23% EC)(1.5 lit./ ha.) is a systematic plant growth regulator (PGR) that reduces vegetative growth,improving flowering and fruit setting in Mango also increase fruits size, colorand overall yield per tree.		
Source of Technology with year	IIHR, Bhuneshwar, Odisha		

Name of the Technology	Bearing regulation		
Thematic area	Fruit Production		
Name of villages	Hulas, Champanagar		
Farming situation	Irrigated Sandyloam to Sandy soil		
Area (ha)/Unit (No.)	1 ha	No. of farmers	10
Performance indicator	(I) Technical indicator- 1. days of Pance emergence. 2. Flowering intensity. 3. Frit per tree. 4. Fruit yield per tree. (II) Economic indicator : BC ratio (III) Farmer Feedback- Alternate & iregular leaving in mango is challenge in Mango Cultivation		

FLD-3

Title of FLD	Weed control in Onion through chemical weedicide.		
Season & Year	Rabi 2026-27		
Main Problem	Different types of seasonal weeds are the major problem in Onion cultivation in the district.		
Main cause of problem	Excessive soil moisture and humidity.		
Full detail of farmer's Practice	Farmers are controlling weeds manually.		
Full detail of technology to be demonstrated	Pendimethalin 30 EC (3.3 lit/ ha) as pre - emergence at transplanting time and oxyfluorfen 23.5 EC (650 ml/ha) 30 to days after transplanting might be able to control all typer of weeds.		
Source of Technology with year	DOGR, Pune, Maharasta		
Name of the Technology	Chemical weed control		
Thematic area	Integrated Weed Management		
Name of villages	Kalyanpur, Nonpar.		
Farming situation	Irrigated Sandy Loam to Sandy		
Area (ha)/Unit (No.)	4 ha	No. of farmers	20
Performance indicator	(I) Technical indicator- 1 Bulb diameter (cm). 2. Average bulb weight (g). 3.Plant Height (cm) 4. Bulb yield (q/ha) (II) Economic indicator : BC ratio (III) Farmer Feedback-Wees are moajorconstragency		

FLD-4

Title of FLD	Nitrogen management through Nano-urea in wheat.		
Season & Year	Rabi 2026		

Main Problem	Spiraling price of urea leads to increase in cost of cultivation or reduction in yield due to un-timely application of nitrogenous fertilizer.	
Main cause of problem	Excessive use of chemical fertilizer.	
Full detail of farmer's Practice	Farmer Practice: RDF (100:40:20) Kg/ha)	
Full detail of technology to be demonstrated	50% of RDN & 100% PK + 2 spraysof Nano Urea 20% @ 500ml/acre at tillering stage (30 to 35 days) and Booting stage (60-65 days)	
Source of Technology with year	IFFCONBRC,Kalol,Gujrat ,2021&IARI,Pusa,New Delhi	
Name of the Technology	Nano Urea technology	
Thematic area	Nutrient Management	
Name of villages	Kalyanpur, Sadanandpur, Immamganj, Malhanma, Champanagar	
Farming situation	Soil Type-Sandy loam, Land Type-Upland, Irrigation	
Area (ha)/Unit (No.)	6 ha	Farmers: 20
Performance indicator	Technical indicator- Yield data, No. of effective tillers/m ² , 1000 grain weight, Panicle weight Economic indicator :Yield, Cost of Cultivation, Gross Return, Net Return, B:C ratio Farmer Feedback-	

FLD-5

Title of FLD	Mitigation of heat stress in Wheat.
Season & Year	Rabi 2026-27
Main Problem	Shrivel of wheat grain
Main cause of problem	Heat wave during grain filling stage in wheat.
Full detail of farmer's Practice	No. any precaution
Full detail of technology to be demonstrated	Foliar spray of 1.0% KNO ₃ at anthesis stage.
Source of Technology with year	BAU, Sabour , 2018
Name of the Technology	Foliar spray of 1.0% KNO ₃ at anthesis stage.
Thematic area	Nutrient Management
Name of villages	Kalyanpur, Immamganj, Malhanma, Champanagar, Hulas

Farming situation	Soil Type-Sandy loam, Land Type-Upland, Irrigation	
Area (ha) / Unit (No.)	6 ha	Farmers: 15
Performance indicator	i.Technical indicator- Yield data, No. of effective plant population/m ² ,1000 grain weight, ii.Economicindicator:Yield,Cost of Cultivation,GrossReturn,NetReturn,B:C ratio (i) Farmer Feedback :	

FLD-6

Title of FLD	Role of Boron in Wheat.	
Season & Year	Rabi 2026-27	
Main Problem	Poor grain filling ,Sterility or partial grain and spiklets remain empty in wheat	
Main cause of problem	Causes of Boron deficiency is sandy and light soils, low organic matter, drought or moisture stress and continuous cropping without micro nutrient supplementation	
Full detail of farmer's Practice	Farmer Practice: Generally, farmers do not apply boron at any stage.	
Full detail of technology to be demonstrated	Foliar spray of 0.2% Borax 20% (2gm/ltr water) at Booting stage and anthesis (Early grain filling) stage.	
Source of Technology with year	Dr RPCAU Pusa & CIMMYT	
Name of the Technology	Foliar spray of 0.2% Borax 20% (2gm/ltr water).	
Thematic area	Nutrient Management	
Name of villages	Kalyanpur, Immamganj,Malhanma,Champanagar,Hulas	
Farming situation	Soil Type-Sandy loam, Land Type-Upland& medium land & irrigated	
Area (ha)/Unit (No.)	6 ha	Farmers: 15
Performance indicator	i.Technical indicator- Yield data, No. of effective plant population/m ² ,1000 grain weight, ii.Economicindicator:Yield,Cost of Cultivation,GrossReturn,NetReturn,B:C ratio (i) Farmer Feedback :	

FLD-7

Title of FLD	Demonstration on Nutri-Garden	
Season & Year	2026-27	

Main Problem	Malnutrition	
Main cause of problem	Imbalance of diet, Low economic conditions-economic status	
Full detail of farmer's Practice	Improper Layout and inadequate management	
Full detail of technology to be demonstrated	Design and development of Nutritional garden	
Source of Technology with year	Odisha University of Agriculture and Technology (OUAT), Bhubaneswar, Odisha, 2012	
Name of the Technology	Design and development of Nutritional garden	
Thematic area	Household Food security	
Name of villages	Piprahi, gonha,	
Farming situation	Loam to Sandy Loam, Medium, Low and Sub-merge Situation, Tubewell	
Area (ha)/Unit (No.)	0.5	No of Demo: 50
Performance indicator	Cost of production and consumption, B;C ratio	

FLD-8

Title of FLD	Demonstration on Bio-fortified variety (Lentil)	
Season & Year	2026-27	
Main Problem	Malnutrition Particularly Anaemia is a serious problem of women of reproductive age and children below 5 years	
Main cause of problem	Iron deficiency	
Full detail of farmer's Practice	Farmers are growing local and improved varieties of crop/ Vegetables	
Full detail of technology to be demonstrated	Bio-fortified variety, Seed rate, seed treatment, fertilizer application as soil test result	
Source of Technology with year	IIPR, Kanpur, 2018	
Name of the Technology	Bio-fortified variety	
Thematic area	Crop production	
Name of villages	Narha, Piprahi	
Farming situation	Loam to Sandy Loam, Medium, Low and Sub-merge Situation, Tubewell	
Area (ha)/Unit (No.)	8 ha	No. of demo: 50
Performance indicator	Cost of production and consumption	

Note: Each FLD detail should be given in the format

3.3 Training (Including the sponsored and FLD training programmes): **Note: 25 participants per training**

A) ON Campus

Thematic Area	Name of Courses	No. of Participants						
		Others			SC/ST			Grand Total
		Male	Female	Total	Male	Female	Total	
(A) Farmers & Farm Women								
I Crop Production								
Weed Management	Weed Management in Rabi Crops	15	03	18	05	02	07	25
	Weed Management in Summer Crops	15	03	18	05	02	07	25
Resource Conservation Technologies	Resource Conservation Technology	15	03	18	05	02	07	25
	Post harvest management & marketing of Makhana	15	03	18	05	02	07	25
Cropping Systems	Cropping System	15	03	18	05	02	07	25
Crop Diversification	Diversified cropping system for climate resilience	15	03	18	05	02	07	25
Site specific nutrient management								
Integrated Farming								
Water management	Water management in summer crops	15	03	18	05	02	07	25
Seed production	Improve cultivation of Sunflower	15	03	18	05	02	07	25
	SRI Methods in Paddy Cultivation	15	03	18	05	02	07	25
	IDM & IPM in Paddy	15	03	18	05	02	07	25
Nursery management								
Integrated Crop Management	Integrated cropping system Management in Koshi region	15	03	18	05	02	07	25
	Integrated Nutrient management in kharif crops	15	03	18	05	02	07	25
	Integrated Crop Management in Rabi Crop	15	03	18	05	02	07	25
	Integrated Crop Management	15	03	18	05	02	07	25
	Integrated Nutrient Management	15	03	18	05	02	07	25
Fodder production								
Production of organic inputs	Climate smart cropping systems for soil fertility improvement	15	03	18	05	02	07	25
Natural farming								
II Horticulture								
a) Vegetable Crops								
Production of low volume and high value crops								
Off-season vegetables	Scientific cultivation of early kharif green Chilli	15	03	18	05	02	07	25
	Scientific cultivation practices of early Kharif Cucumbers	15	03	18	05	02	07	25
Nursery raising								
Exotic vegetables like Broccoli	Scientific cultivation of Broccoli in Rabi season	15	03	18	05	02	07	25
Export potential vegetables								
Grading and standardization								
Protective cultivation (Green Houses, Shade Net etc.)								
Natural farming								
b) Fruits								
Training and Pruning								
Layout and Management of Orchards	Layout and Management of mango Orchards	15	03	18	05	02	07	25
Cultivation of Fruit	Scientific cultivation of Mango	15	03	18	05	02	07	25

	Veneer grafting in Mango	15	03	18	05	02	07	25
Management of young plants/orchards								
Rejuvenation of old orchards	Rejuvenation of old Guava orchards	15	03	18	05	02	07	25
Export potential fruits								
Micro irrigation systems of orchards								
Plant propagation techniques								
c) Ornamental Plants								
Nursery Management								
Management of potted plants								
Export potential of ornamental plants								
Propagation techniques of Ornamental Plants								
d) Plantation crops								
Production and Management technology								
Processing and value addition								
e) Tuber crops								
Production and Management technology								
Processing and value addition								
f) Spices								
Production and Management technology								
Processing and value addition								
g) Medicinal and Aromatic Plants								
Nursery management								
Production and management technology								
Post harvest technology and value addition								
III Soil Health and Fertility Management								
Soil fertility management								
Soil and Water Conservation								
Integrated Nutrient Management								
Production and use of organic inputs								
Management of Problematic soils								
Micro nutrient deficiency in crops								
Nutrient Use Efficiency								
Soil and Water Testing								
IV Livestock Production and Management								
Dairy Management								
Poultry Management								
Piggery Management								
Rabbit Management/goat								
Disease Management								
Feed management								
Production of quality animal products								
V Home Science/Women empowerment								

Household food security by kitchen gardening and nutrition gardening	Foodgrain storage techniques after harvesting	3	15	18	2	05	7	25
Design and development of low/minimum cost diet	Importance of health, hygiene and sanitation	3	15	18	2	05	7	25
	Importance of health, hygiene and sanitation	3	15	18	2	05	7	25
Designing and development for high nutrient efficiency diet	Nutrition garden	3	15	18	2	05	7	25
	Nutrition garden	3	15	18	2	05	7	25
	Low cost diet by seasonal available fruits and vegetables	3	15	18	2	05	7	25
Minimization of nutrient loss in processing	Importance of millets to overcome malnutrition.	3	15	18	2	05	7	25
Gender mainstreaming through SHGs	Nutritional deficiency disease	3	15	18	2	05	7	25
Storage loss minimization techniques	Importance of health, hygiene and sanitation	3	15	18	2	05	7	25
Value addition	Millet based value added product	3	15	18	2	05	7	25
Income generation activities for empowerment of rural Women								
Location specific drudgery reduction technologies								
Rural Crafts								
Women and child care								
VI Agril. Engineering								
Installation and maintenance of micro irrigation systems								
Use of Plastics in farming practices								
Production of small tools and implements								
Repair and maintenance of farm machinery and implements								
Small scale processing and value addition								
Post Harvest Technology								
VII Plant Protection								
Integrated Pest Management								
Integrated Disease Management								
Bio-control of pests and diseases								
Production of bio control agents and bio pesticides								
VIII Fisheries								
Integrated fish farming								
Carp breeding and hatchery management								
Carp fry and fingerling rearing								
Composite fish culture								
Hatchery management and culture of freshwater prawn								
Breeding and culture of ornamental fishes								
Portable plastic carp hatchery								
Pen culture of fish and prawn								
Shrimp farming								
Edible oyster farming								
Pearl culture								
Fish processing and value addition								
IX Production of Inputs at site								
Seed Production								

Planting material production								
Bio-agents production								
Bio-pesticides production								
Bio-fertilizer production								
Vermi-compost production								
Organic manures production								
Production of fry and fingerlings								
Production of Bee-colonies and wax sheets								
Small tools and implements								
Production of livestock feed and fodder								
Production of Fish feed								
X Capacity Building and Group Dynamics								
Leadership development								
Group dynamics								
Formation and Management of SHGs/FPOs etc								
Mobilization of social capital								
Entrepreneurial development of farmers/youths								
WTO and IPR issues								
XI Agro-forestry								
Production technologies								
Nursery management								
Integrated Farming Systems								
XII Others (Pl. Specify)								
TOTAL								
(B) RURAL YOUTH								
Mushroom Production	Scientific cultivation of mushroom for income generation of farm women	3	15	18	2	05	7	25
	Value added product of mushroom	3	15	18	2	05	7	25
Bee-keeping								
Integrated farming								
Seed production	Seed Production Technique and marketing of Rice	15	03	18	05	02	07	25
	Seed Production Technique of Rabi crops	15	03	18	05	02	07	25
Production of organic inputs	Production technique and use of organic inputs like Jeevamrit, GhanjeevamritBeejamrit,Neemastra,Ag niastra,Brahmastra,Dashparni	15	03	18	05	02	07	25
Integrated Farming (Medicinal)								
Planting material production								
Vermi-culture	Vermi-compost production technique & marketing	15	03	18	05	02	07	25
Sericulture								
Protected cultivation of vegetable crops	Production of low volume and high value crops	15	03	18	05	02	07	25
	Production of low volume and high value crops	15	03	18	05	02	07	25
	Exotic vegetables like Broccoli	15	03	18	05	02	07	25
	Exotic vegetables like Broccoli	15	03	18	05	02	07	25
Commercial fruit production	Layout and Management of Orchards	15	03	18	05	02	07	25
	Layout and Management of Orchards	15	03	18	05	02	07	25

	Rejuvenation of old orchards	15	03	18	05	02	07	25
	Rejuvenation of old orchards	15	03	18	05	02	07	25
	Management of young plants/orchards	15	03	18	05	02	07	25
	Management of young plants/orchards	15	03	18	05	02	07	25
	Cultivation of Fruit	15	03	18	05	02	07	25
	Cultivation of Fruit	15	03	18	05	02	07	25
	Export potential fruits	15	03	18	05	02	07	25
Repair and maintenance of farm machinery and implements								
Nursery Management of Horticulture crops	Nursery raising	15	03	18	05	02	07	25
	Nursery raising	15	03	18	05	02	07	25
Training and pruning of orchards	Training and Pruning	15	03	18	05	02	07	25
	Training and Pruning	15	03	18	05	02	07	25
Value addition	Income generation through herbal gual	3	15	18	2	05	7	25
	Value added products of millets	3	15	18	2	05	7	25
Production of quality animal products								
Dairying								
Sheep and goat rearing								
Quail farming								
Piggery								
Rabbit farming								
Poultry production								
Ornamental fisheries								
Para vets								
Para extension workers								
Composite fish culture								
Freshwater prawn culture								
Shrimp farming								
Pearl culture								
Cold water fisheries								
Fish harvest and processing technology								
Fry and fingerling rearing								
Small scale processing								
Post Harvest Technology								
Tailoring and Stitching								
Rural Crafts								
TOTAL								
(C) Extension Personnel								
Productivity enhancement in field crops	Productivity enhancement in cereal crops	15	03	18	05	02	07	25
Integrated Pest Management								
Integrated Nutrient management	Integrated nutrient management	15	03	18	05	02	07	25
	Integrated Nutrient Management in Summer crops	15	03	18	05	02	07	25
Rejuvenation of old orchards	Rejuvenation of old orchards	15	03	18	05	02	07	25
	Rejuvenation of old orchards	15	03	18	05	02	07	25
Protected cultivation technology	Protected cultivation of vegetable crops	15	03	18	05	02	07	25
	Protected cultivation of vegetable crops	15	03	18	05	02	07	25
Formation and Management of SHGs								

Group Dynamics and farmers organization								
Information networking among farmers								
Capacity building for ICT application								
Care and maintenance of farm machinery and implements								
WTO and IPR issues								
Management in farm animals								
Livestock feed and fodder production								
Household food security	Nutri Thali for balanced diet	3	15	18	2	05	7	25
Women and Child care	Growth monitoring of children to assess malnutrition	3	15	18	2	05	7	25
Low cost and nutrient efficient diet designing								
Production and use of organic inputs								
Gender mainstreaming through SHGs								
Any other (Pl. Specify)								
TOTAL								
G. Total	67	813	393	1206	287	182	469	1675

B) OFF Campus **Note: 25 participants per training**

Thematic Area	No. of Courses	No. of Participants						
		Others			SC/ST			Grand Total
		Male	Female	Total	Male	Female	Total	
(A) Farmers & Farm Women								
I Crop Production								
Weed Management	02	30	06	36	10	04	14	50
Resource Conservation Technologies	02	30	06	36	10	04	14	50
Cropping Systems	02	30	06	36	10	04	14	50
Crop Diversification	01	15	03	18	05	02	07	25
Integrated Farming								
Water management								
Seed production	03	45	09	54	15	06	21	75
Nursery management								
Integrated Crop Management	05	75	15	90	25	10	35	125
Fodder production								
Production of organic inputs								
II Horticulture								
a) Vegetable Crops								
Production of low volume and high value crops	01	15	03	18	05	02	07	25
Off-season vegetables								
Nursery raising	01	15	03	18	05	02	07	25
Exotic vegetables like Broccoli	01	15	03	18	05	02	07	25
Export potential vegetables								
Grading and standardization								
Protective cultivation (Green Houses, Shade Net etc.)								
b) Fruits								
Training and Pruning	01	15	03	18	05	02	07	25
Layout and Management of Orchards	02	30	06	36	10	04	14	50
Cultivation of Fruit								
Management of young plants/orchards								
Rejuvenation of old orchards	01	15	03	18	05	02	07	25

Export potential fruits								
Micro irrigation systems of orchards								
Plant propagation techniques								
c) Ornamental Plants								
Nursery Management								
Management of potted plants								
Export potential of ornamental plants								
Propagation techniques of Ornamental Plants								
d) Plantation crops								
Production and Management technology								
Processing and value addition								
e) Tuber crops								
Production and Management technology								
Processing and value addition								
f) Spices								
Production and Management technology								
Processing and value addition								
g) Medicinal and Aromatic Plants								
Nursery management								
Production and management technology								
Post harvest technology and value addition								
III Soil Health and Fertility Management								
Soil fertility management								
Soil and Water Conservation								
Integrated Nutrient Management								
Production and use of organic inputs								
Management of Problematic soils								
Micro nutrient deficiency in crops								
Nutrient Use Efficiency								
Soil and Water Testing								
IV Livestock Production and Management								
Dairy Management								
Poultry Management								
Piggery Management								
Rabbit Management /goat								
Disease Management								
Feed management								
Production of quality animal products								
V Home Science/Women empowerment								
Household food security by kitchen gardening and nutrition gardening	03	9	45	54	6	15	21	75
Design and development of low/minimum cost diet	01	3	15	18	2	05	7	25
Designing and development for high nutrient efficiency diet	02	6	30	36	4	10	14	50
Minimization of nutrient loss in processing	01	3	15	18	2	05	7	25
Gender mainstreaming through SHGs								
Storage loss minimization techniques								
Value addition	02	6	30	36	4	10	14	50
Income generation activities for empowerment of rural Women								
Location specific drudgery reduction technologies								
Rural Crafts								
Women and child care								
VI Agril. Engineering								

Installation and maintenance of micro irrigation systems								
Use of Plastics in farming practices								
Production of small tools and implements								
Repair and maintenance of farm machinery and implements								
Small scale processing and value addition								
Post Harvest Technology								
VII Plant Protection								
Integrated Pest Management								
Integrated Disease Management								
Bio-control of pests and diseases								
Production of bio control agents and bio pesticides								
VIII Fisheries								
Integrated fish farming								
Carp breeding and hatchery management								
Carp fry and fingerling rearing								
Composite fish culture								
Hatchery management and culture of freshwater prawn								
Breeding and culture of ornamental fishes								
Portable plastic carp hatchery								
Pen culture of fish and prawn								
Shrimp farming								
Edible oyster farming								
Pearl culture								
Fish processing and value addition								
IX Production of Inputs at site								
Seed Production								
Planting material production (Horti.)								
Bio-agents production								
Bio-pesticides production								
Bio-fertilizer production								
Vermi-compost production (Horti.)								
Organic manures production (A.S.)								
Production of fry and fingerlings								
Production of Bee-colonies and wax sheets								
Small tools and implements								
Production of livestock feed and fodder								
Production of Fish feed								
X Capacity Building and Group Dynamics								
Leadership development								
Group dynamics								
Formation and Management of SHGs(HS)								
Mobilization of social capital								
Entrepreneurial development of farmers/youths (Agro)								
WTO and IPR issues								
XI Agro-forestry								
Production technologies								
Nursery management								
Integrated Farming Systems (Agro)								
XII Others (Pl. Specify)								
TOTAL	31	357	201	558	128	89	217	775

C) Consolidated table (ON and OFF Campus)

Thematic Area	No. of Courses	No. of Participants						Grand Total
		Others			SC/ST			
		Male	Female	Total	Male	Female	Total	
(A) Farmers & Farm Women								
I Crop Production								
Weed Management	04	60	12	72	20	08	28	100
Resource Conservation Technologies	04	60	12	72	20	08	28	100
Cropping Systems	03	45	09	54	15	06	21	75
Crop Diversification	02	30	06	36	10	04	14	50
Integrated Farming								
Water management	01	15	03	18	05	02	07	25
Seed production	06	90	18	108	30	12	42	150
Nursery management								
Integrated Crop Management	10	150	30	180	50	20	70	250
Fodder production								
Production of organic inputs	01	15	03	18	05	02	07	25
II Horticulture								
a) Vegetable Crops								
Production of low volume and high value crops	01	15	03	18	05	02	07	25
Off-season vegetables	02	30	06	36	10	04	14	50
Nursery raising	01	15	03	18	05	02	07	25
Exotic vegetables like Broccoli	02	30	06	36	10	04	14	50
Export potential vegetables								
Grading and standardization								
Protective cultivation (Green Houses, Shade Net etc.)								
b) Fruits								
Training and Pruning	01	15	03	18	05	02	07	25
Layout and Management of Orchards	03	45	09	54	15	06	21	75
Cultivation of Fruit	02	30	06	36	10	04	14	50
Management of young plants/orchards								
Rejuvenation of old orchards	02	30	06	36	10	04	14	50
Export potential fruits								
Micro irrigation systems of orchards								
Plant propagation techniques								
c) Ornamental Plants								
Nursery Management								
Management of potted plants								
Export potential of ornamental plants								
Propagation techniques of Ornamental Plants								
d) Plantation crops								
Production and Management technology								
Processing and value addition								
e) Tuber crops								
Production and Management technology								
Processing and value addition								
f) Spices								
Production and Management technology								
Processing and value addition								
g) Medicinal and Aromatic Plants								
Nursery management								
Production and management technology								
Post harvest technology and value addition								
(B) RURAL YOUTH								
Mushroom Production								
Bee-keeping								
Integrated farming								
Seed production								
Production of organic inputs								

Planting material production									
Vermi-culture									
Sericulture									
Protected cultivation of vegetable crops									
Commercial fruit production									
Repair and maintenance of farm machinery and implements									
Nursery Management of Horticulture crops									
Training and pruning of orchards									
Value addition									
Production of quality animal products									
Dairying									
Sheep and goat rearing									
Quail farming									
Piggery									
Rabbit farming									
Poultry production									
Ornamental fisheries									
Para vets									
Para extension workers									
Composite fish culture									
Freshwater prawn culture									
Shrimp farming									
Pearl culture									
Cold water fisheries									
Fish harvest and processing technology									
Fry and fingerling rearing									
Small scale processing									
Post Harvest Technology									
Tailoring and Stitching									
Rural Crafts									
TOTAL									
(C) Extension Personnel									
Productivity enhancement in field crops									
Integrated Pest Management									
Integrated Nutrient management									
Rejuvenation of old orchards									
Protected cultivation technology									
Formation and Management of SHGs									
Group Dynamics and farmers organization									
Information networking among farmers									
Capacity building for ICT application									
Care and maintenance of farm machinery and implements									
WTO and IPR issues									
Management in farm animals									
Livestock feed and fodder production									
Household food security									
Women and Child care									
Low cost and nutrient efficient diet designing									
Production and use of organic inputs									
Gender mainstreaming through SHGs									
Any other (Pl. Specify)									
TOTAL									
G. Total									
III Soil Health and Fertility Management									
Soil fertility management									
Soil and Water Conservation									
Integrated Nutrient Management									
Production and use of organic inputs									
Management of Problematic soils									
Micro nutrient deficiency in crops									
Nutrient Use Efficiency									

Soil and Water Testing								
IV Livestock Production and Management								
Dairy Management								
Poultry Management								
Piggery Management								
Rabbit Management/goat								
Disease Management								
Feed management								
Production of quality animal products								
V Home Science/Women empowerment								
Household food security by kitchen gardening and nutrition gardening	04	60	12	72	20	08	28	100
Design and development of low/minimum cost diet	03	45	09	54	15	06	21	75
Designing and development for high nutrient efficiency diet	05	75	15	90	25	10	35	125
Minimization of nutrient loss in processing	02	30	06	36	10	04	14	50
Gender mainstreaming through SHGs	01	15	03	18	05	02	07	25
Storage loss minimization techniques	01	15	03	18	05	02	07	25
Value addition	03	45	09	54	15	06	21	75
Income generation activities for empowerment of rural Women								
Location specific drudgery reduction technologies								
Rural Crafts								
Women and child care								
VI Agril. Engineering								
Installation and maintenance of micro irrigation systems								
Use of Plastics in farming practices								
Production of small tools and implements								
Repair and maintenance of farm machinery and implements								
Small scale processing and value addition								
Post Harvest Technology								
VII Plant Protection								
Integrated Pest Management								
Integrated Disease Management								
Bio-control of pests and diseases								
Production of bio control agents and bio pesticides								
VIII Fisheries								
Integrated fish farming								
Carp breeding and hatchery management								
Carp fry and fingerling rearing								
Composite fish culture								
Hatchery management and culture of freshwater prawn								
Breeding and culture of ornamental fishes								
Portable plastic carp hatchery								
Pen culture of fish and prawn								
Shrimp farming								
Edible oyster farming								
Pearl culture								
Fish processing and value addition								
IX Production of Inputs at site								
Seed Production								
Planting material production								
Bio-agents production								
Bio-pesticides production								
Bio-fertilizer production								
Vermi-compost production								
Organic manures production								
Production of fry and fingerlings								
Production of Bee-colonies and wax sheets								
Small tools and implements								

Production of livestock feed and fodder								
Production of Fish feed								
X Capacity Building and Group Dynamics								
Leadership development								
Group dynamics								
Formation and Management of SHGs								
Mobilization of social capital								
Entrepreneurial development of farmers/youths								
WTO and IPR issues								
XI Agro-forestry								
Production technologies								
Nursery management								
Integrated Farming Systems								
Sponsored training								
TOTAL								
(B) RURAL YOUTH								
Mushroom Production	02	06	30	36	04	10	14	50
Bee-keeping								
Integrated farming								
Seed production	02	30	06	36	10	04	14	50
Production of organic inputs	01	15	03	18	05	02	07	25
Integrated Farming								
Planting material production								
Vermi-culture	01	15	03	18	05	02	07	25
Sericulture								
Protected cultivation of vegetable crops	04	60	12	72	20	08	28	100
Commercial fruit production	09	135	27	162	45	18	63	225
Repair and maintenance of farm machinery and implements								
Nursery Management of Horticulture crops	02	30	06	36	10	04	14	50
Training and pruning of orchards	02	30	06	36	10	04	14	50
Value addition	02	06	30	36	04	10	14	50
Production of quality animal products								
Dairying								
Sheep and goat rearing								
Quail farming								
Piggery								
Rabbit farming								
Poultry production								
Ornamental fisheries								
Para vets								
Para extension workers								
Composite fish culture								
Freshwater prawn culture								
Shrimp farming								
Pearl culture								
Cold water fisheries								
Fish harvest and processing technology								
Fry and fingerling rearing								
Small scale processing								
Post Harvest Technology								
Tailoring and Stitching								
Rural Crafts								
TOTAL								
(C) Extension Personnel								
Productivity enhancement in field crops	01	15	03	18	05	02	07	25
Integrated Pest Management								
Integrated Nutrient management	02	30	06	36	10	04	14	50
Rejuvenation of old orchards	02	30	06	36	10	04	14	50
Protected cultivation technology	02	30	06	36	10	04	14	50
Formation and Management of SHGs								

Group Dynamics and farmers organization								
Information networking among farmers								
Capacity building for ICT application								
Care and maintenance of farm machinery and implements								
WTO and IPR issues								
Management in farm animals								
Livestock feed and fodder production								
Household food security	01	03	15	18	02	05	07	25
Women and Child care	01	03	15	18	02	05	07	25
Low cost and nutrient efficient diet designing								
Production and use of organic inputs								
Gender mainstreaming through SHGs								
Any other (Pl. Specify)								
Total								
G. TOTAL	98	1398	366	1764	472	214	686	2450

Details of training programmes attached in Annexure -I

3.4. Extension Activities (including activities of FLD programmes)

Nature of Extension Activity	No. of activities	Farmers			Extension Officials			Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Field Day	04	300	195	495	03	02	05	303	197	500
Kisan Mela	03	3000	1950	4950	30	20	50	3030	1970	5000
Kisan Ghosthi	10	300	195	495	03	02	05	303	197	500
Exhibition	01	300	195	495	03	02	05	303	197	500
Film Show										
Farmers Seminar										
Workshop										
Group meetings	10	300	195	495	03	02	05	303	197	500
Lectures delivered as resource persons	20	600	390	990	06	04	10	606	394	1000
Newspaper coverage	50	300	195	495	03	02	05	303	197	500
Radio talks										
TV talks	3	300	195	495	03	02	05	303	197	500
Popular articles	6	300	195	495	03	02	05	303	197	500
Extension Literature	10	12000	7800	19800	120	80	200	12120	7880	20000
Advisory Services	10									
Scientific visit to farmers field	120	300	195	495	03	02	05	303	197	500
Farmers visit to KVK	1000	600	390	990	06	04	10	606	394	1000
Diagnostic visits	20	90	25	115	08	02	10	98	27	125
Exposure visits										
Ex-trainees Sammelan	01	40	05	45	03	02	05	43	07	50
Soil health Camp	05	220	25	245	03	02	05	223	27	250
Animal Health Camp	03	150	40	190	08	02	10	158	42	200
Agri mobile clinic										
Soil test campaigns										
Farm Science Club										
Conveners meet										
Self Help Group Conveners meetings	5	220	25	245	03	02	05	223	27	250
Mahila Mandals Conveners meetings										

Celebration of important days (specify)	10	600	390	990	06	04	10	600	400	1000
Krishi Mohostva	22	1200	780	1980	12	08	20	1212	788	2000
Krishi Rath	10	300	195	495	03	02	05	303	197	500
Pre Kharif workshop	3	150	40	190	08	02	10	158	42	200
Pre Rabi workshop										
PPVFRA workshop										
Any Other (Specify)	05	220	25	245	03	02	05	223	27	250
Total	1331	21790	13640	35430	243	152	395	22027	13798	35825

3.5 Target for Production and supply of Technological products

A) SEED MATERIALS

Sl. No.	Crop	Variety	Quantity (qtl.)
CEREALS	Paddy	R.M-1	80
		R. Sweta	35
	Wheat	DBW-187	60
OILSEEDS	Rai	BPM-11	10
PULSES			
VEGETABLES	Potato	Neel Kanth, UC Map	70
OTHERS (Specify)	Turmeric	Rajendra Sonia	10
	Makhana	Sabour Makhana-1	50

B) PLANTING MATERIALS

Sl. No.	Crop	Variety	Quantity (Nos.)
FRUITS	Mango	Malda/Langra, Bombai, Dashari etc	5000
	Guava	Alhabadi Safeda, Lalit, L-49 etc	3000
	Lemon	Kagji	2000
	Litchi	Sahi, Bedana	1000
SPICES			
VEGETABLES	Bottle Gourd	Hybrid	2000
	Sponge gourd	Hybrid	2000
	Bitter gourd	Hybrid	2000
	Cucumber	Hybrid	2000
	Ridge Gourd	Hybrid	2000
	Cauliflower	Hybrid	2000
	Cabbage	Hybrid	2000
	Broccoli	Hybrid	2000
	Chilli	Hybrid	2000
	Brinjal	Hybrid	2000
	Capsicum	Hybrid	1000
FOREST SPECIES			
ORNAMENTAL CROPS			
		Total	27000

C) BIO-PRODUCT

Sl. No.	Product Name	Species	Quantity	
			No	(kg)
BIO PESTICIDES				
1				
2				

D) LIVESTOCK

Sl. No.	Type	Breed	Quantity	
			(Nos)	Unit

Cattle				
GOAT				
SHEEP				
POULTRY				
Pig farming				
FISHERIES				

3.6 Literature to be Developed/Published

(A) KVK News Letter

Date of start : May 2026

Number of copies to be published :10000

(B) Literature to be developed/published

S.No.	Topic	Number
1	Research paper each scientist	02
2	Technical reports	04
3	News letters	04
4	Training manual all discipline	20
5	Popular article	06
6	Extension literature	10
	Total	46

(C) Details of Electronic Media to be Produced

S. No.	Type of media (CD / VCD / DVD / Audio-Cassette, whatsapp group, mobile app, etc.	Title of the product	Number
1			

3.7. Success stories/Case studies identified for development as a case. -

- Brief introduction/Background
- Interventions/process
- Output
- Outcomes
- Impact
 - Social economic
 - Bio-Physical
- Good Action Photographs

3.8 Indicate the specific training need analysis tools/methodology followed for Practicing Farmers

-
-
-

Rural Youth

-
-
-
-

In-service personnel

-
-
-

3.9 Indicate the methodology for identifying OFTs/FLDs

For OFT:

- i) PRA
- ii) Problem identified from Matrix based ranking & analysis
- iii) Field level observations
- iv) Farmer group discussions
- v) Others if any

For FLD:

- i) New variety/technology
- ii) Poor yield at farmers level
- iii) Existing cropping system
- iv) Others if any

3.10 Field activities

- i. Name of villages identified/adopted with block name (from which year) -
- ii. No. of farm families selected per village:
- iii. No. of PRA conducted:
- iv. No. of technologies taken to the adopted villages
- v. Name of the technologies found suitable by the farmers of the adopted villages:
- vi. Impact (production, income, employment, area/technological– horizontal/vertical)
- vii. Constraints if any in the continued application of these improved technologies

3.11. Activities of Soil and Water Testing Laboratory

Status of establishment of Lab:

- 1. Year of establishment :
- 2. List of equipment's purchase with amount

Sl. No.	Name of the equipment	Quantity	Cost (Rs)
1	Soil test mini lab	01	75000

3. Targets of samples for analysis:

Details	No. of Samples	No. of Farmers	No. of Villages	Amount to be realized
Soil Samples	300	300	100	36000
Water				
Plant				
Total	300	300	100	36000

4.0 LINKAGES

4.1 Functional linkage with different organizations/department

Sl.No.	Name of organization	Nature of Linkage	Outcome of linkage
1.	District Agricultural office	Training, diagnostic service, Data collection etc	
2	District Horticulture office office	Training, diagnostic service, Data collection etc	
3	District Plant Protection office	Training, diagnostic service, Data collection etc	
4	District Soil Conservation office	Training, diagnostic service, Data collection etc	
5	ATMA	Training, diagnostic service, Data collection etc	
6	Animal Husbandry Office	Training, diagnostic service, Data collection etc	
7	NABARD	Training, diagnostic service, Data collection etc	
8	NGO	Training, diagnostic service, Data collection etc	
9	Sudha Dairy, Supaul	Training, diagnostic service, Data collection etc	
10	District Forest office	Training, diagnostic service, Data collection etc	

4.2 Details of linkage with ATMA

- a) Is ATMA implemented in your district: Yes

S. No.	Programme	Nature of linkage	Outcome of linkage
1	Training	Training, diagnostic service, Data collection etc	
2	FLD	Training, diagnostic service, Data collection etc	

5. Utilization of Hostel facilities

S. No.	Programme	No. of days
1	RAWE, Farmers etc	250
	Total	250

6. Partnership with departments for technology out scaling (proposed):

Annexure - I

Training Programme

i) Farmers & Farm women (On Campus)

Date	Clientele	Title of the training programme	Duration in days	Number of participants			Number of SC/ST			G. Total	Month of training
				M	F	T	M	F	T		
Crop Production											
	PF/FW	Improve cultivation of Makhana	02	15	03	18	05	02	07	25	Jan
	PF/FW	Improve cultivation of Moong	02	15	03	18	05	02	07	25	Feb
	PF/FW	Annual Fodder Production System	02	15	03	18	05	02	07	25	March
	PF/FW	Improve cultivation of Millet crops	02	15	03	18	05	02	07	25	March
	PF/FW	IDM & IPM in summer crops	02	15	03	18	05	02	07	25	April
	PF/FW	Nursery management of Paddy	02	15	03	18	05	02	07	25	May
	PF/FW	Natural Farming in kharif	02	15	03	18	05	02	07	25	May
	PF/FW	Productivity enhancement in cereal crops	01	15	03	18	05	02	07	25	May
	PF/FW	Improve cultivation of Paddy	02	15	03	18	05	02	07	25	June
	PF/FW	Post harvest management and retting in jute for quality fibre recovery and profitability	02	15	03	18	05	02	07	25	July
	PF/FW	Weed Management in Kharif Crops	02	15	03	18	05	02	07	25	July
	PF/FW	Improve cultivation of oilseed crops	02	15	03	18	05	02	07	25	Sep
	PF/FW	Integrated Crop Management	02	15	03	18	05	02	07	25	Oct
	PF/FW	Integrated Crop Management	02	15	03	18	05	02	07	25	Oct
	PF/FW	Integrated Crop Management	02	15	03	18	05	02	07	25	Nov
	PF/FW	Weed Management	02	15	03	18	05	02	07	25	Nov
	PF/FW	Integrated Crop Management	02	15	03	18	05	02	07	25	Dec
	PF/FW	Integrated nutrient management	02	15	03	18	05	02	07	25	Dec
Horticulture											
	PF/FW	cientific cultivation of different colored Capsicum in Rabi season	02	15	03	18	05	02	07	25	Jan
	PF/FW	Scientific cultivation of early kharif green Chilli	02	15	03	18	05	02	07	25	Feb
	PF/FW	Healthy seedling raising of Brinjal and Chilli.	02	15	03	18	05	02	07	25	March
	PF/FW	Healthy seedling raising of Kharif Cucurbits in Poly Bags	02	15	03	18	05	02	07	25	April
	PF/FW	Scientific cultivation of Coriander leaf in kharif season	02	15	03	18	05	02	07	25	May
	PF/FW	Scientific canopy management in Mango Orchard	02	15	03	18	05	02	07	25	June
	PF/FW	Scientific canopy management in Guava Orchard	02	15	03	18	05	02	07	25	June
	PF/FW	Scientific management practices for Mango Orchard	02	15	03	18	05	02	07	25	Aug
	PF/FW	Rejuvenation of old Guava orchards	02	15	03	18	05	02	07	25	Sep

	PF/FW	Advantages and techniques of drip irrigation in Mango Orchards	02	15	03	18	05	02	07	25	Nov
	PF/FW	Air layering in Guava and lime	02	15	03	18	05	02	07	25	Dec
Home Sc.											
	PF/FW	Nutritional benefit of mushroom	02	3	15	18	2	05	7	25	Jan
	PF/FW	Training on under utilized highly nutritive vegetable (Local vegetables: potato leaf, raddishleaf)	02	3	15	18	2	05	7	25	Feb
	PF/FW	Leadership development through different groups	02	3	15	18	2	05	7	25	March
	PF/FW	Therapeutic importance of moringa oleifera.	02	3	15	18	2	05	7	25	April
	PF/FW	Nutrition enhancement through food processing method.	02	3	15	18	2	05	7	25	May
	PF/FW	Importance of Nutri thali.	02	3	15	18	2	05	7	25	June
	PF/FW	Value addition of fruits and vegetables	02	3	15	18	2	05	7	25	June
	PF/FW	Use of multigrain flour in daily food habit	02	3	15	18	2	05	7	25	July
	PF/FW	Nutrition enhancement through various pre- cooking method (sprouting, fermentation, malting)	02	3	15	18	2	05	7	25	Aug
	PF/FW	Value addition in mango	02	3	15	18	2	05	7	25	Sep
	PF/FW	Income generation through oyster mushroom	02	3	15	18	2	05	7	25	Oct
	PF/FW	Drudgery reduction tools or technology	02	3	15	18	2	05	7	25	Nov
	PF/FW	Income generation through oyster mushroom	02	3	15	18	2	05	7	25	Dec

i) Farmers & Farm women (Off Campus)

Date	Clientele	Title of the training programme	Duration in days	No. of participants			Number of SC/ST			G. Total	Month of training
				M	F	T	M	F	T		
Crop Production											
	PF/FW	Improve cultivation of Sunflower	01	15	03	18	05	02	07	25	Jan
	PF/FW	Weed Management in rabi Crops	01	15	03	18	05	02	07	25	Jan
	PF/FW	Weed Management in Summer Crops	01	15	03	18	05	02	07	25	Feb
	PF/FW	Integrated cropping system Management in Kosi region	01	15	03	18	05	02	07	25	March
	PF/FW	Water management in summer crops	01	15	03	18	05	02	07	25	April
	PF/FW	SRI Methods in Paddy Cultivation	01	15	03	18	05	02	07	25	May
	PF/FW	Integrated Nutrient management in kharif crops	01	15	03	18	05	02	07	25	June
	PF/FW	Climate smart cropping systems for soil fertility improvement	01	15	03	18	05	02	07	25	June
	PF/FW	Integrated Crop Management in Rabi Crop	01	15	03	18	05	02	07	25	June
	PF/FW	Post harvest management & marketing of Makhana	01	15	03	18	05	02	07	25	July
	PF/FW	IDM & IPM in Paddy	01	15	03	18	05	02	07	25	Aug
	PF/FW	Diversified cropping system for climate resilience	01	15	03	18	05	02	07	25	Sep
	PF/FW	Integrated Crop Management	01	15	03	18	05	02	07	25	Oct
	PF/FW	Integrated Nutrient Management	01	15	03	18	05	02	07	25	Oct
	PF/FW	Resource Conservation Technology	01	15	03	18	05	02	07	25	Nov

	PF/FW	Cropping System	01	15	03	18	05	02	07	25	Dec
Horticulture											
	PF/FW	Scientific cultivation of Broccoli in Rabi season	01	15	03	18	05	02	07	25	Jan
	PF/FW	Scientific cultivation of early kharif green Chilli	01	15	03	18	05	02	07	25	Feb
	PF/FW	Scientific cultivation practices of early Kharif Cucumbers	01	15	03	18	05	02	07	25	April
	PF/FW	Layout and Management of mango Orchards	01	15	03	18	05	02	07	25	June
	PF/FW	Scientific cultivation of Mango	01	15	03	18	05	02	07	25	July
	PF/FW	Rejuvenation of old Guava orchards	01	15	03	18	05	02	07	25	Sep
	PF/FW	Veneer grafting in Mango	01	15	03	18	05	02	07	25	Dec
	PF/FW										
Home Sc.											
	PF/FW	Low cost diet by seasonal available fruits and vegetables	01	3	15	18	2	05	7	25	Jan
	PF/FW	preservation of seasonal fruits and vegetables	01	3	15	18	2	05	7	25	March
	PF/FW	Importance of millets to overcome malnutrition.	01	3	15	18	2	05	7	25	April
	PF/FW	Nutritional deficiency disease	01	3	15	18	2	05	7	25	May
	PF/FW	Millet based value added product	01	3	15	18	2	05	7	25	July
	PF/FW	Importance of health, hygiene and sanitation	01	3	15	18	2	05	7	25	Aug
	PF/FW	Foodgrain storage techniques after harvesting	01	3	15	18	2	05	7	25	Oct
	PF/FW	Importance of health, hygiene and sanitation	01	3	15	18	2	05	7	25	Nov
	PF/FW	Nutrition garden	01	3	15	18	2	05	7	25	Dec

ii) Vocational training programmes for Rural Youth

Crop / Enterprise	Identified Thrust Area	Training title*	Duration (days)	No. of Participants			SC/ST participants			G.Total	Month of training
				M	F	T	M	F	T		
Agronomy	Seed Production	Seed Production Technique and marketing of Rice	05	15	03	18	05	02	07	25	July
	Vermi Culture	Vermi-compost production technique & marketing	05	15	03	18	05	02	07	25	Aug
	Seed Production	Seed Production Technique of Rabi crops	05	15	03	18	05	02	07	25	Sep
	Production of organic inputs	Production technique and use of organic inputs like Jeevamrit, GhanjeewamritBeejamrit,Neem astra,Agniastra,Brahmastra,Da shparni	05	15	03	18	05	02	07	25	Nov
Horticulture	Production of low volume and high value crops	Production of low volume and high value crops	02	15	03	18	05	02	07	25	Jan
	Production of low volume and high value crops	Production of low volume and high value crops	02	15	03	18	05	02	07	25	Feb
	Nursery raising	Nursery raising	02	15	03	18	05	02	07	25	March
	Nursery raising	Nursery raising	02	15	03	18	05	02	07	25	April
	Exotic vegetables like Broccoli	Exotic vegetables like Broccoli	02	15	03	18	05	02	07	25	May
	Exotic vegetables like Broccoli	Exotic vegetables like Broccoli	02	15	03	18	05	02	07	25	June
	Training and Pruning	Training and Pruning	02	15	03	18	05	02	07	25	July

	Training and Pruning	Training and Pruning	02	15	03	18	05	02	07	25	July
	Layout and Management of Orchards	Layout and Management of Orchards	02	15	03	18	05	02	07	25	Aug
	Layout and Management of Orchards	Layout and Management of Orchards	02	15	03	18	05	02	07	25	Aug
	Cultivation of Fruit	Cultivation of Fruit	02	15	03	18	05	02	07	25	Aug
	Cultivation of Fruit	Cultivation of Fruit	02	15	03	18	05	02	07	25	Sep
	Management of young plants/orchards	Management of young plants/orchards	02	15	03	18	05	02	07	25	Sep
	Management of young plants/orchards	Management of young plants/orchards	02	15	03	18	05	02	07	25	Oct
	Rejuvenation of old orchards	Rejuvenation of old orchards	02	15	03	18	05	02	07	25	Nov
	Rejuvenation of old orchards	Rejuvenation of old orchards	02	15	03	18	05	02	07	25	Dec
	Export potential fruits	Export potential fruits	02	15	03	18	05	02	07	25	Dec
Home Science	Income generation	Income generation through herbal gulal	05	15	03	18	05	02	07	25	Feb
	Value addition	Value added products of millets	05	3	15	18	2	05	7	25	June
	Income generation	Scientific cultivation of mushroom for income generation of farm women	05	3	15	18	2	05	7	25	Oct
	Value addition	Value added product of mushroom	05	3	15	18	2	05	7	25	Nov

iii) Training programme for extension functionaries

Date	Clientele	Title of the training programme	Duration in days	No. of participants			Number of SC/ST			G. Total	Month of training
				M	F	T	M	F	T		
On Campus											
	EF	Integrated Nutrient Management in Summer crops	01	15	03	18	05	02	07	25	April
	EF	Productivity enhancement in cereal crops	01	15	03	18	05	02	07	25	May
	EF	Integrated nutrient management	01	15	03	18	05	02	07	25	Dec
	EF	Rejuvenation of old orchards	02	15	03	18	05	02	07	25	March
	EF	Rejuvenation of old orchards	02	15	03	18	05	02	07	25	May
	EF	Protected cultivation of vegetable crops	02	15	03	18	05	02	07	25	July
	EF	Protected cultivation of vegetable crops	02	15	03	18	05	02	07	25	Sep
	EF	Growth monitoring of children to asses malnutrition	01	3	15	18	2	05	7	25	July
	EF	Nutri Thali for balanced diet	01	3	15	18	2	05	7	25	Oct

iv) Sponsored programme

Discipline	Sponsoring agency	Clientele	Title of the training programme	No. of course	No. of participants			Number of SC/ST			G. Total
					M	F	T	M	F	T	
a) Sponsored training programme											
Horticulture		PF	Value addition of locally available fruits and vegetable	01	15	03	18	05	02	07	25
	BDSM	PF	Tropical sub Tropical fruit Grower	01	20	05	25	03	02	05	30

Home science		PF	Masala recipe making and packaging	01	03	15	18	02	05	07	25
		PF	Bakery products	01	03	15	18	02	05	07	25
	BDSM	PF	Mushroom Grower	01	05	20	25	02	03	05	30
			Total	05	46	58	104	14	17	31	135
b) Sponsored research programme											
			Total								
c) Any special programmes											
			Total								

Signature of Senior Scientist & Head