

ACTION PLAN PROFORMA FOR THE KVKs.

(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
KVK, Madhepura NH 107 Saharsa Purnea Road, Madhepura-852113	Office	FAX	Madhepura.kvk@gmail.com	https://madhepura.kvk4.in
	-	-		

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

Address	Telephone		E mail	Website
	Office	FAX		
Bihar Agricultural University, Sabour (Bhagalpur)-813210	-	-	deebausabour@gmail.com	https://www.bausabour.ac.in

1.2.b. Status of KVK website: Yes/No: YES

Date when the website last updated: March 2026

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 : 02
- b) No. of Printers : 02
- c) Internet connection : Yes

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

Name	Telephone / Contact		
	Office	Mobile	Email
Dr Surendra Chaurasia		8987193648	Schaurasia1234@gmail.com

1.4. Year of sanction: 2003

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/OB C/ Others)	Mobile No.	Email id	Please attach recent photograph
1	1	Dr Surendra Chaurasia	Sr. Sci. & Head	Plant Pathology	37400-67000	10000	176500	02.05.2012	Permanent	OBC	8987193648	Schaurasia1234@gmail.com	
2	6	Dr Ram Prakash Sharma	SMS(Entomology)	Entomology	15600-39100	6000	110400	30.11.2007	Permanent	OBC	9430442496	Drramprakash.prakash@gmail.com	
3		Dr Sunil Kumar	SMS(Animal Sci.)	Animal Sci.	15600-39100	5400	80000	16.04.2012	Permanent	OBC	8002634265	drsunkumar.kvk@gmail.com	
4		Mr Rahul Kumar Verma	SMS(Horticulture)	Horticulture	15600-39100	5400	75400	30.09.2014	Permanent	Gen	9122990727	rahulverma039@gmail.com	

5		Dr Abha Rani	SMS (Home Sci.)	Home Sci.	15600-39100	5400	59500	21.02.2024	Permanent	OBC	9351649077	abharani12@gmail.com	
6	1	Mr Mritunjay Kumar	Farm Manager	-	9300-34800	4200	52000	08.11.2012	Permanent	OBC	9122822186	mritu001@gmail.com	
7	1	Sri Ratan Kumar	Assistant	-	9300-34800	4200	50500	12.04.2013	Permanent	OBC	9939193470	ratankvk1974@gmail.com	
8	1	Smt. Neha Kumari	Prog. Asst.(Comp)	-	9300-34800	4200	50500	14.05.2013	Permanent	OBC	8789653805	neha.90narayan@gmail.com	
9	1	Sri Bikas Kumar	Steno.	-	5200-20200	2400	36400	26.06.2013	Permanent	OBC	7549846757	bikasjohn1@gmail.com	
10	2	Sri Santosh Kumar Diwana	Driver	-	5200-20200	2000	30200	18.05.2015	Permanent	OBC	8804545651	skdiwana1980@gmail.com	
11		Sri Sanjay Kumar	Driver	-	5200-20200	2000	30200	10.06.2015	Permanent	OBC	9525280164	skumar789123456@gmail.com	

1.6. Total land with KVK (in ha) :

S. No.	Item	Area (ha)
1.	Under Buildings	01.50
2.	Under Demonstration Units	00.30
3.	Under Crops	10.70
4.	Horticulture	02.50
5.	Pond	0.40
6.	Research Trail(IRS, Madhepura)	01.00
7.	Others if any (Road, Quarter and Unused area etc)	04.00
	Total	20.40

1.7. Infrastructural Development:

A) Buildings

S. No.	Name of building	Source of funding		Stage					
		ICAR	RKVY	Complete			Incomplete		
				Completion Year	Plinth area (Sq.m)	Expenditure (Rs.)	Starting year	Plinth area (Sq.m)	Status of construction
1.	Administrative Building								No
2.	Farmers Hostel	RAU, Pusa							Constructed
3.	Staff Quarters (6)	ICAR (PC quarter – 1, Scientist quarter – 2, Support staff – 2)							Constructed
4.	Demonstration Units (2)	ICAR (IFS -1, Vermi compost – 1, Distillation unit – 1, Kitchen garden – 1, Natural Framing – 1, NADEP – 1, Nursery – 1, Artificial fishery pond -1, Dragon fruit unit -1, Poly house-1, Azolla -1)							Constructed

5	Fencing							No
6	Rain Water harvesting system							No
7	Threshing floor	GoB						Constructed
8	Farm godown	GoB						Constructed
Others								
9	Implement shade	GoB						Constructed
10	Kisan Ghar	ICAR						Constructed
11	Seed sale center	GoB						Constructed

B) Vehicles

Type of vehicle	Year of purchase	Source (ICAR/RKVY)	Cost (Rs.)	Total kms. run as on December, 2024	Present status
Bolero	2017	ICAR	674300.00	158695 km	Working
Bike (Honda)	2015	ICAR	60000.00	19430 km	
Bike (Hero)	2015	ICAR	60000.00	11050 km	
Tractor (Massey)	2003	ICAR	488887.00	Km not working	
Tractor (Holland)	2021	GoB	944264.00	1519.8 Hrs.	

C) Equipment's & AV aids

Name of equipment	Year of purchase	Cost (Rs.)	Present status	Source of fund
a. Lab equipment				
Mini Soil Kit	2015	75,000	Not in condition	ICAR
b. Farm machinery				
Kirloskar pump set	31/03/2006	19500	In Condition	KVK Fund
Electric motor pump 1HP	31/03/2006	4250	In Condition	KVK Fund
Electric motor pump USHA 2HP	12/01/2012	9003=75	In Condition	KVK Fund
Zero till machine (1)	10/11/2006	-	Not in condition	RAU Pusa
Zero till machine (2)	15/11/2007	-	Not in condition	RAU Pusa
Zero till machine (1)	12/09/2012	47500	In Condition	CIAE, Bhopal
Moisture meter (1)	20/03/2009	1200	In Condition	RAU, Pusa
Power sprayer with dusting attachment (1)	20/03/2009	6000	In Condition	KVK Fund
Sprayer (1)	31/01/2014	1500	In Condition	KVK Fund
Bag stitching machine	07/09/2009	5200	In Condition	KVK Fund (RF)
Mobile seed processing plant	26/10/2010	981760	Not working	DSF Dholi
Usha pump set	20/03/2012	32800	working	ATMA Fund
Electric motor pump	20/03/2012	11000	In condition	ATMA, Madhepura
Rocker sprayer	26/03/2012	4300	In condition	KVK Fund
Foot sprayer	26/03/2012	4300	In condition	KVK Fund
Honda generator set	25/09/2012	50000	In condition	KVK Fund
Brush cutter	02.07.2015	29,000	In condition	KVK RF Fund
Diesel Pump set 8 HP	2019		In Condition	KVK RF Fund
Thela	2019			KVK RF Fund
Happy seeder	2019			MBAC, Agwanpur
Chain Saw	2019			BSDM HEAD
Weed Cutter	2019			BSDM HEAD
Pressure washer	2019			BSDM HEAD
Rotavator			Not in condition	ICAR
Raised Bed planter			In condition	GoB
Happy seeder (2)			In condition	
Bund maker			In condition	
Cultivator			In condition	
Disc Plough			In condition	
Tractor mounted boom sprayer			In condition	
Power weeder			In Condition	
Tractor Trolley (2)			In condition	
Winnowing			In condition	

c.AV Aids				
Computer & its related equipments HPDX	28/03/2007	-	CPU not working	RAU, Pusa
Computer & its related equipments	31/12/2013	34800	Not Working	KVK Fund
Fax Machine	28/03/2007	4232	Not Working	RAU,Pusa
Photocopier Machine	30/03/2010	60,031	Not Working	KVK Fund
Camera sony	2008	15,000	Good	
Laptop sony	31/03/2009	49,990	Not Working	KVK Fund
LCD Projector	31/03/2009	48,422	Not Working	KVK Fund
Projector Stand	31/03/2009	3500	In condition	KVK Fund
Printer	31/03/2009	5475	Good	KVK, Fund
Mike	24/03/2012	24877	working	KVK, Fund
Inverter	31/03/2013	7500	In condition	KVK Fund
Honda portable generator set	25.09.2012	50000	Good	KVK Fund
Fax Machine	28/03/2007	-	Not working	RAU, Pusa
Stabilizer	09/09/2009	4662	Not working	KVK Fund
Battery Exide	31/03/2013	33,834	In condition	KVK Fund
Dell Desktop	2016	61,00	Not working	KVK, Fund
Camera Nikon	04.03.2016	8,700	In condition	Cluster Demonstration
GPS	28.03.2016	17,747	In condition	Cluster demonstration
Computer	2019		In condition	KVK Head
Sony Buffer	2019		In condition	KVK Video Conf.
Dell Desktop	2024		In Condition	

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

Sl. No.	Date
1. Scientific Advisory Committee	July 2026

2. DETAILS OF MICRO-FARMING SITUATIONS OF THE DISTRICT

2.1 Micro-farming situations

S.N.	Items	Information
1	Major Farming system/enterprise	Rice based Farming system, Paddy –wheat-moong, paddy-Rabi Maize, paddy-potato-Zaid maize, paddy-Potato-Jute, Paddy-Potato-Moong, Paddy-Mustard-Moong/Vegetable
2	Agro - climatic Zone	North East Alluvial Plain. The Climate of this district is sub-tropical can be classified as humid to sub humid.
3	Agro - ecological situation	Three types of topography occur in the district such as upland medium, low land and chaur. The soil of upland is generally loamy sand to sandy loam silt loam to silt clay loam soils occur in medium upland, low land and <i>chaur</i> .

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

Season: Kharif			
Name of crop	Area (ha)	Production (MT)	Productivity (Q/ha)
Rice	63882	179988	28.18
Finger Millets	35	32	9.07
Sesamum	28	24	8.53
Total	63945	180044	
Season: Rabi			
Wheat	32103	105813	32.96
Maize	20066	195042	97.20
Rapeseed & Mustard	946	1329	14.05
Total	53115	302184	
Season: Summer			
Maize	11311	61679	54.53
Moong	21830	12923	5.92
Jute	7894	18393	23.30
Total	41035	92995	

Source : DSE, GoB (Year 2023-24)

2.3. Weather data (2025-26)

Year	Month	Rainfall (mm)	Temperature °C		Relative Humidity (%)	
			Maximum	Minimum	Maximum	Minimum
2023	January	0	24	22	78	70
	February	0			66	
	March	15.7			53	
	April	7.9	38	35	50	46
	May	79.7		36	70	60
	June	127.8		36	80	70
	July	103.1		30	90	80
	August	440.4			90	80
	September	234.3			90	80
	October	128.9			80	70
	November	0			70	60
	December	4		10	70	60
Total		1141.8				

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

Category	Population	Production	Productivity	Productivity gap
Buffalo	222409	67998519 kg/year Milk	4-5 kg/day	-
Sheep	2509	-	-	-
Goats	478340	-	-	-
Cattle	444466	-	-	-
<i>Crossbred</i>	162117	19208987 kg/year Milk	5-6 kg/day	-
<i>Indigenous</i>	282349	67998519 kg/year Milk	2-3 kg/day	-
Pigs	7461	-	-	-
Poultry				
Hens	136850	-	300 eggs/year/bird	-
Desi	198000	-	40-50 eggs/year/bird	-
Category		Production (q)	Productivity	
Fish (Reservoir)	-	2900 tons/year	-	-

*Statistical report

2.5 Details of Operational area / Villages

S.N	Name of Taluk	Name of the block	Name of the villages	Major crops & enterprises	Major problems identified (crop-wise)	Identified Thrust Areas
1.	Madhepura	Gamhariya	Aurahi	Paddy, Wheat, Vegetable etc.	Sheath blight in Paddy	Training about disease of Paddy
2.	Madhepura	Madhepura	Balam Gadhiya	Paddy, Wheat, Vegetable etc.	Sheath blight in Paddy& Imbalance use of Micronutrient in cob borers.	Training about disease of Paddy& FLD on Boron application in cauliflower
3.	Madhepura	Madhepura	Sripur	Paddy, Wheat, Vegetable etc.	Sheath blight in Paddy, No use of sulphur in onion	Training about disease of Paddy& OFT in sulphur application in onion
4	Madhepura	Singheshwar	Sukhasan	Paddy, Wheat, Vegetable etc.	Sheath blight in Paddy, No use of sulphur in onion	Training about disease of Paddy
5.	Madhepura	Murliganj	Baghinya	Paddy, Sunflower& vegetables etc.	Sheath blight in Paddy, No use of sulphur in onion	Training about disease of Paddy
6.	Madhepura	Murliganj	Rampur, Terasi	Sunflower, Paddy	BLB Rodent in nursery of sunflower	Training about disease of Paddy
7	Madhepura	Madhepura	Jiwachhpur	Paddy, Maize	Cob borer in Maize	OFT for cob borer

8.	Madhepura	Madhepura	Tulsibari	Paddy, Maize & vegetables	Cob borer in Maize, Imbalance use of Boron in cauliflower & no use of sulphur in onion	OFT for cob borer, OFT in sulphur application in onion
9.	Madhepura	Madhepura	Mathahi	Paddy, Maize	Cob borer in Maize	OFT for cob borer
10.	Gwalpara	Gwalpara	Reshna	Paddy, Maize, wheat	Sheath blight in Paddy & Cob borer in Maize	CFLD on Rye, Lentil & moong, CSISA trial
11.	Mulriganj	Mulriganj	Chamgarh	Paddy, Maize, wheat	Sheath blight in Paddy & Cob borer in Maize	CFLD on sunflower, Rye, Lentil & moong,
12.	Madhepura	Madhepura	Sakarpura	Paddy, wheat & vegetables	Less area under cultivation of oilseed & pulses	CFLD on Rye, Lentil & moong,
13.	Kumarkhand	Kumarkhand	Parmanandpur	Paddy, wheat & vegetables	Less area under cultivation of oilseed & pulses	CFLD on Rye, Lentil & moong,
14.	Kumarkhand	Kumarkhand	Mangarwara	Paddy, wheat & vegetables	Less area under cultivation of oilseed & pulses, no use of sulphur in onion	CFLD on Rye, Lentil & moong, OFT in sulphur application in onion
15.	Ghailadh	Ghailadh	Bhantekthi	Paddy & Maize	Less area under cultivation of oilseed & pulses	CFLD on Rye, Lentil & moong, CSISA trial
16.	Murliganj	Murliganj	Bhatkhora	Paddy, Maize, wheat	Less area under cultivation of oilseed & pulses	CFLD on Rye, Lentil & moong, CSISA trial
17.	Gwalpara	Gwalpara	Shahpur	Paddy, Maize & Vegetables	Less area under cultivation of oilseed , pulses & vegetable pea	CFLD on Rye, lentil & Moong & FLD on Vegetable pea
18.	Gwalpara	Gwalpara	Resana	Paddy, Maize & Vegetables	Traditional method of cultivation	Zero tillage cultivation of Paddy & wheat
19.	Sadhua	Madhepura	Sadhua	Chili, Cauliflower, Brinjal, Tricantole, NAA, ZnSO ₄ , Borax, Bottlegourd, Trichoderma viridae, Pseudomonas fluorescence, Mango, streptocycline	✓ Wilting in Brinjal & chilli ✓ Flower drop in chilli ✓ Alternate bearing in mango ✓ Micronutrient deficiency cauliflower	FLD & OFT

20	Bandha	Kumarkhand	Bandha	Chili, Cauliflower, Brinjal, Tricantanole, NAA, ZnSo ₄ , Borax, Bottlegourd, Trichoderma viridae, Pseudomonas fluorescence, Mango, streptocycline	✓ Wilting in Brinjal & chilli ✓ Flower drop in chilli ✓ Alternate bearing in mango ✓ Micronutrient deficiency in cauliflower	FLD & OFT
21	Singiyan	Murliganj	Singiyan	Chili, Cauliflower, Brinjal, Tricantanole, NAA, ZnSo ₄ , Borax, Bottlegourd, Trichoderma viridae, Pseudomonas fluorescence, Mango, streptocycline	✓ Wilting in Brinjal & chilli ✓ Flower drop in chilli ✓ Alternate bearing in mango ✓ Micronutrient deficiency in cauliflower	FLD & OFT
22	Dhurgaon		Dhurgaon	Chili, Cauliflower, Brinjal, Tricantanole, NAA, ZnSo ₄ , Borax, Bottlegourd, Trichoderma viridae, Pseudomonas fluorescence, Mango, streptocycline	✓ Wilting in Brinjal & chilli ✓ Flower drop in chilli ✓ Alternate bearing in mango ✓ Micronutrient deficiency in cauliflower	FLD & OFT
23	Jhitkiya	Gwalpara	Jhitkiya	Paddy, Wheat,Potato,Maize	Sheath blight in Paddy ,Cob borer in Maize	Demonstration & trials under CSISA & CRAP Projects
24	Jayram parsi	Gwalpara	Jayram parsi	Paddy, Wheat,Potato,Maize	Sheath blight in Paddy ,Cob borer in Maize	Demonstration & trials under CSISA & CRAP Projects
25	Kolotaha	Gwalpara	Kolotaha	Paddy, Wheat,Potato,Maize	Sheath blight in Paddy ,Cob borer in Maize	Demonstration & trials under CSISA & CRAP Projects
26	Bishanpur Arar	Gwalpara	Bishanpur Arar	Paddy, Wheat,Potato,Maize	Sheath blight in Paddy ,Cob borer in Maize	Demonstration & trials under CSISA & CRAP Projects
27	Behri	Singheshwar	Behri	Paddy, Wheat,Potato,Maize	Sheath blight in Paddy ,Cob borer in Maize	Demonstration & trials under CSISA & CRAP Projects

2.6 Top five major priority thrust areas:

- Climate Resilient varieties & intervention
- Judicious use of fertilizers
- Weed management in crops
- Integrated Pest Management in different crops
- Breed upgradation of cattle, poultry and goats.

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
08	80	16.4	04	162
Training		Extension Activities		
(3)		(4)		
Number of Courses	Number of Participants	Number of activities	Number of participants	
94	2350	368	25848	

Seed Production (Qtl.)	Planting material (Nos.)	Fish seed prod. (Nos)	Soil Samples
(5)	(6)	(7)	(8)
875 qt	45300	-	-

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	Cultivation of vegetables	Brinjal	Low yield	Assessment of wilt resistance varieties of brinjal in Madhepura district	-	-	-	-	-
2	INM	Mango	Low fruit yield	Assessment of micronutrient on Growth and yield of Mango	-	-	-	-	-
3	IDM	Paddy	Low yield of paddy	Assessment of different fungicides for management of Falls Smut	-	-	-	-	-
4	IDM	Tomato	Low yield of tomato,	Assessment of bio-intensive management practices for wilt.	-	-	-	-	-
5	Women & Child care	National Security	Malnutrition among children age (2-5 year)	Value addition in Ragi and their quality evaluation	-	-	-	-	-
6	Value addition	Potato	Lack of proper knowledge regarding the potato flakes	Assessment of preparation method of potato flakes for shelf life and enhancement of income	-	-	-	-	-
7	Disease Management	Buffalo	Delayed Puberty in buffalo heifers	Therapeutic Management of Anoestrus in buffalo Heifers using Bypass Fat	-	-	-	-	-
8	Feed Management	Goat	Low body weight gain in goat	Assessment of inclusion of mDDGS on growth performance of kids	-	-	-	-	-

9	Cultivation of vegetable	Onion	-	Low productivity of Onion	Demonstration on Kharif Onion Var. K 883	-	-	-	-
10	Cultivation of vegetable	Cauliflower	-	Farmers are generally producing Main season crop and fetch low price	Demonstration of early cauliflower Var. Sabour Agrim	-	-	-	-
11	IPM	Cucurbits	-	Yield Loss and Rotting of juvenile fruit due to insect attack	Demonstration on management of fruit fly through pheromone traps in cucurbits	-	-	-	-
12	IPM	Maize	-	Low yield of maize due to damage of leaf, whorl & cob of maize crop starting from early vegetative stage	Demonstration on management of fall army worm in maize	-	-	-	-
13	IPM	Mango	-	Low yield of mango due to attack of mango mealy bug.	Management of Mealy bug (<i>Drosicha mangiferae</i>) of mango	-	-	-	-
14	Income Generation	Mushroom	-	Unavailability of chief source of protein in daily diet	Demonstration on Oyster Mushroom (<i>Pleurotus spp.</i>)	-	-	-	-
15	Household security	Nutritional Garden	-	Low nutritional diet	Establishment of Nutritional Garden	-	-	-	-
16	Disease Management	Cow	-	Nutrition and hormonal imbalance of Dairy cow	Demonstration of double dose of GnRH for reducing incidence of post-partum anestrus in cow	-	-	-	-
17	Feed Management	Cow	-	Paddy straw is main roughage of dairy animal. Paddy straw having oxalate which chelated calcium and increase requirement of calcium and in absence of calcium it also in hit carbohydrate metabolism	Demonstration of supplementation of Dicalcium phosphate on milk production of straw based fed indigenous cow.	-	-	-	-

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	0	0	0	0	1	0	0	0	0	1
Seed / Plant production	0	0	0	0	0	0	0	0	0	0
Weed Management	0	0	0	0	0	0	0	0	0	0
Integrated Crop Management	0	0	0	0	0	0	0	0	0	0
Integrated Nutrient Management	0	0	0	0	1	0	0	0	0	1
Integrated Farming System	0	0	0	0	0	0	0	0	0	0
Mushroom cultivation	0	0	0	0	0	0	0	0	0	0
Drudgery reduction	0	0	0	0	0	0	0	0	0	0
Farm machineries	0	0	0	0	0	0	0	0	0	0
Value addition	0	0	0	0	1	0	0	0	0	1
Integrated Pest Management	0	0	0	0	0	0	0	0	0	0

Integrated Disease Management	1	0	0	0	1	0	0	0	0	2
Resource conservation technology	0	0	0	0	0	0	0	0	0	0
Small Scale income generating enterprises	0	0	0	0	0	0	0	0	0	0
Women and child care	1	0	0	0	0	0	0	0	0	1
TOTAL	2	0	0	0	4	0	0	0	0	6

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	0	0	0	0	0	0	0	0
Nutrition Management	0	0	0	0	0	0	0	0
Disease of Management	1	0	0	0	0	0	0	1
Value Addition	0	0	0	0	0	0	0	0
Production and Management	0	0	0	0	0	0	0	0
Feed and Fodder	0	0	0	1	0	0	0	1
Small Scale income generating enterprises	0	0	0	0	0	0	0	0
TOTAL	1	0	0	1	0	0	0	2

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

OFT – 1 (Horticulture)

Crop	Brinjal
Season	Rabi 2026-27 (Year)
Main problem	Low yield
Main cause	Unavailability of suitable and wilt resistance variety of brinjal.
Title of OFT	Assessment of wilt resistance varieties of brinjal in Madhepura district
Farming situation	Soil – Sandy loam, Land type – Medium to Upland, Irrigated
Thematic area	Cultivation of vegetables
Farmer practice	FP: use of private sector variety
Technology option selected for assessment	T01: Sabour Krishnakali T02: Sadabahar T03: Kashi Uttam
Source of technology	BAU, SABOUR and IIVR, Varanasi (2024)
No of trial	10
Detail of critical input	Seed (Var. Sabour Krishnakali, Sadabahar, Kashi Uttam)
Cost of individual critical input	Rs. 500 appx
Total cost of critical input	Rs.5000 appx
Performance indicator to be recorded	Fruit weight (g), Fruit length (cm), Number of fruits / plant , yield (q/ha) Cost of cultivation, Gross return, Net return, B:C ratio

OFT – 2 (Horticulture)

Crop	Mango
Season	Rabi 2026-27 (2 nd Year)
Main problem	Low fruit yield
Main cause	No use of Micronutrient
Title of OFT	Assessment of micronutrient on Growth and yield of Mango
Farming situation	Soil – Sandy loam, Land type – Medium to Upland, Irrigated
Thematic area	INM
Farmer practice	FP: Use of FYM
Technology option selected for assessment	T01: RDF (0.6:0.6:0.36 Kg NPK/plant/year age) + 100 g Zinc sulphate + 50g Copper sulphate + 50 g boric acid (soil application) in basin after harvest + 2 foliar sprays of 0.2% zinc sulphate + 0.1% boric acid (at just before flowering and marble stage) T02: RDF (0.6:0.6:0.36 kg NPK/plant/year age) + 100 g zinc sulphate + 50 g copper

	sulphate + 50 g boric acid (soil application) in basin after harvest + 2 foliar sprays of 0.2% Zinc sulphate + 0.1% Copper sulphate + 0.1% boric acid (just before flowering and marble stage)
Source of technology	Bihar Agricultural College, Sabour, Bhagalpur during 2020
No of trial	10
Detail of critical input	Chemical fertilizer
Cost of individual critical input	Rs. 1500.00
Total cost of critical input	Rs.15000.00
Performance indicator to be recorded	Fruit weight (g), Fruit length (cm), Fruit width (cm), Number of fruits / trees, Fruit yield (kg/tree) and Fruit yield (q/ha) Cost of cultivation, Gross return, Net return, B:C ratio

OFT – 3 (Entomology)

Crop	Paddy
Season	Kharif 2026
Main problem	Low yield of paddy
Main cause	Heavy infestation of false smut (<i>Ustilagoidea virens</i>)
Title of OFT	Assessment of different fungicides for management of False Smut
Farming situation	Irrigated
Thematic area	Integrated Disease Management
Farmer practice	T.O 0: Seed treatment with carbendazim@2gm/kg seed
Technology option selected for assessment	TO 1: Propiconazole 25% EC @ 1ml/liter at booting stage TO 2: Tebuconazole + Tryfloxystrobin 75%WG @ 0.4 g/liter at booting stage
Source of technology	BAU, Sabour
No of trial	10
Detail of critical input	Propiconazole 25% EC Tebuconazole 50% + Tryfloxystrobin 25%WG (Nativo)
Cost of individual critical input	Rs.800
Total cost of critical input	Rs.8000
Performance indicator to be recorded	(i) Technical indicator (Per cent Infestation, Per cent reduction, Yield (Q/ha) (ii) Economic indicator (Cost of cultivation, Gross return, Net return, B:C ratio) Farmer's perception

OFT – 4 (Entomology)

Crop	Tomato
Season	Rabi 2026-27
Main problem	Low yield of tomato,
Main cause	Occurrence of wilt caused by soil borne pathogen <i>Fusarium oxysporum</i> fsp <i>lycopersicae</i> ,
Title of OFT	Assessment of bio-intensive management practices for wilt.
Farming situation	Land type - Medium to Upland, Soil type – Sandy loam, Season – Rabi, Irrigated
Thematic area	Integrated Disease Management
Farmer practice	Use of fungicide Carbendazim + Mancozeb @2gm/liter of water at the time of occurrence of disease
Technology option selected for assessment	TO1 • Seed treatment by <i>P. fluorescens</i> @10 g/kg • Nursery bed treatment by <i>P. fluorescens</i> @20 g/ m2 • Soil application <i>P. fluorescens</i> @5 kg/ha mixed with 500 kg vermi-compost/ha at 30 days after transplanting TO2 • Seed treatment by <i>Trichoderma viride</i> @10 g/kg • Nursery bed treatment by <i>Trichoderma viride</i> @50 g/ m2 • Soil application <i>Trichoderma viride</i> @5 kg/ha mixed with 500 kg vermi-compost/ha at 30 days after transplanting TO3 Seed treatment with azoxystrobin 23%SC @ 2 ml/kg seed + foliar spray azoxystrobin 23%SC @ 0.5 ml/ l at 45 DAT

Source of technology	BAU Sabour
No of trial	10
Detail of critical input	Seedling, Bio-fungicide (<i>P. fluorescens</i> @10 g/kg, <i>P. fluorescens</i> @20 g/ m2, <i>P. fluorescens</i> @5 kg/ha mixed with 500 kg vermi-compost/ha and <i>Trichoderma viride</i> @10 g/kg, <i>Trichoderma viride</i> @50 g/ m2, <i>Trichoderma viride</i> @5 kg/ha mixed with 500 kg vermi-compost/ha and azoxystrobin 23%SC @ 2 ml/kg seed + foliar spray azoxystrobin 23%SC @ 0.5 ml/ l)
Cost of individual critical input	Rs. 1000
Total cost of critical input	Rs. 10000
Performance indicator to be recorded	% wilting and Infestation, Yield and economics.

OFT – 5 (Home Sci.)

Crop	Nutritional security
Season	Winter 2026-27
Main problem	Malnutrition among children age (2-5 year)
Main cause	Nutritive values of locally available millets specially ragi
Title of OFT	Value addition in Ragi and their quality evaluation
Farming situation	Using ragi as a chapati mainly on the occasion of jitiya
Thematic area	Women & Child care
Farmer practice	Mother feed and cooked food
Technology option selected for assessment	T.O I: Homemade Cerelac ready to use in food. Ragi (15%) +85% Peanut + sugar + Milk Powder for 3 months T.O II: Homemade Cerelac ready to use in food. wheat (15%) + 95% Peanut + Sugar + Milk Powder for 3 months
Source of technology	RAU, Pusa
No of trial	10
Detail of critical input	Ragi, Wheat, Peanut, Sugar & Milk powder
Cost of individual critical input	1000 approx.
Total cost of critical input	10000 approx.
Performance indicator to be recorded	I. Body weight II. BMI III. Acceptability

OFT – 6 (Home Sci.)

Crop	Potato
Season	Rabi 2026-27
Main problem	Lack of proper knowledge regarding the potato flakes
Main cause	Lack of standard quality
Title of OFT	Assessment of preparation method of potato flakes for shelf life and enhancement of income
Farming situation	Home made
Thematic area	Value addition
Farmer practice	Local people consume fresh potatoes as such as vegetables
Technology option selected for assessment	T.O I: Preparation of potato flakes formulation-Ingredients (sliced potatoes – 3-5 mm), Salt – 50 gm + KMS (6gm) T.O II: Preparation of potato flakes with sour taste formulation-ingredients (Sliced potato – 3-5 mm) +Salt – 50 gm + Acetic acid (50ml)
Source of technology	DRPCA, Pusa, Samastipur, Bihar
No of trial	10
Detail of critical input	Sliced potatoes – 50 kg, Salt – 1kg, water – 7.5 L, KMS – 60.0 g, Glacia Acetic acid – 500 ml
Cost of individual critical input	400
Total cost of critical input	4000

Performance indicator to be recorded	Technology observation analysis (Fried in edible refined oil) Material: Metalized polythene (200 gauge) 5,30,45,60 and 75 days at ambient condition.
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OFT – 7 (Animal Sci.)

Crop	Buffalo
Season	Kharif 2026
Main problem	Delayed Puberty in buffalo heifers
Main cause	Nutritional and hormonal imbalance of buffalo heifers
Title of OFT	Therapeutic Management of Anoestrus in buffalo Heifers using Bypass Fat
Farming situation	Micro Farming
Thematic area	Disease Management
Farmer practice	Only Deworming
Technology option selected for assessment	T.O I: Bypass fat alone T.O II: Bypass fat + Minerals for a period of 30 days
Source of technology	College of veterinary Science, AAU, Guwahati – 781022, Assam, India (N Deka, K.C. Nath, B.N. Saikia, G.C Das, and N.C. Nath 2024. "Therapeutic Management of Anoestrus in Swamp Buffalo Heifers and cows using Bypass Fat". Journal of Advances in Biology & Biotechnology 27 (7) : 672-682.).
No of trial	10 animals in each group
Detail of critical input	Bypass fat Mineral Mixture
Cost of individual critical input	1000.00
Total cost of critical input	10000.00
Performance indicator to be recorded	i. Reproductive performance ii. Conception rate iii. B:C ratio

OFT – 8 (Animal Sci.)

Crop	Goat
Season	Rabi 2026-27
Main problem	Low body weight gain in goat
Main cause	Improper use of concentrate mixture or dependent on grazing only
Title of OFT	Assessment of inclusion of mDDGS on growth performance of kids
Farming situation	Micro-farming
Thematic area	Feed Management
Farmer practice	Concentrate mixture + straw + Green fodder
Technology option selected for assessment	T.O. I: 20% Replace Concentrate Mixture with DDGS + Straw + Green Fodder T.O II: 50% Replace Concentrate Mixture with DDGS + Straw + Green Fodder
Source of technology	BASU, Patna 2024
No of trial	10 kids in each group
Detail of critical input	mDDGS (Maize distiller dried grain with soluble)
Cost of individual critical input	500.00
Total cost of critical input	5000.00
Performance indicator to be recorded	i. Body weight fortnightly ii. Feed intake daily iii. Cost of feeding iv. B:C ratio

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 farmer s/ demon	Parameters identified (Yield related attributes, yield economics and farmers' perception
1	Onion	Cultivation of vegetable	Kharif Onion Var. NHRDF K- 883 seed	Seed	Kharif 2026	0.4	10	(I) Technical indicator- Yield (q), Wt. of Onion(gm) (II) Economic indicator – B:C ratio (III) Farmer Feedback-
2	Cauliflower (Early)	Cultivation of vegetable	Cauliflower Var. Sabour Agrim	Seed/Seedling	Kharif 2026	1	10	(i) Technical indicator- Yield (q), Wt. of curd (gm) (ii) Economic indicator – B:C ratio (iii) Farmer Feedback-
3	Cucurbits	IPM	Fruit fly container + Lure + Hanging hooks	Container + Lure	Kharif 2026	5	20	(I) Technical indicator- Yield q/ha, % Reduction in infestation (II) Economic indicator – Gross cost, Gross return, Net return & B:C ratio (III) Farmer Feedback-
4	Maize	IPM	Spraying of Emamectin Benzoate 5SC@100gm/acre of water followed by Spinetoram 11.7SC 100 ml/acre	Agrochemical	Rabi 2026-27	5	20	(I) Technical indicator- Yield q/ha, % Reduction in infestation (II) Economic indicator - Gross cost, Gross return, Net return & B:C ratio (III) Farmer Feedback-
5	Mango	IPM	Banding of tree trunks with polythene sheet (400-gauge, 30 cm wide) at a height of about 30 cm from the ground level and grease should be applied at the lower edge of band during the 3rd/4th week of December. If nymphs have already started ascending the trees, spray Karate 2.5 EC (Lambda Cyhalothrin) @ 1ml/L of water during January- March as per requirements		Rabi 2026-27	5	20	(i) Technical indicator (Per cent Infestation, Per cent reduction, Yield (Q/ha) (ii) Economic indicator (Cost of cultivation, Gross return, Net return, B:C ratio)
6	Mushroom	Income Generation	Mushroom spawn (80 Kg), Bag, Formalin (10 L) & Bavistin (40 Pkt.)		Rabi 2026-27	360 bags	30	(I) Technical indicator- Production/Bag, Total Production (II) Economic indicator – B:C ratio (III) Farmer Feedback-

7	Vegetable seedling	Household security	Vegetable seed kit (including leafy vegetable seed, root vegetable seed, tuber vegetable seed, Papaya seedling, banana sucker) etc.		Kharif/Rabi/Summer 2026-27	30 HHS	30	(I) Technical indicator- Production/Kitchen Garden Total vegetable production (II) Economic indicator (III) Farmer Feedback-
				Total	9	16.4/360bags	140	

B. Extension and Training activities under FLDs

S. No.	Activity	No. of activities	Month	Number of participants
1	Farmers Training	18	(January-December)	200
2	Field days	09		100
3	Media coverage	10		Mass
4	Training for extension functionaries	5		50

C. Details of FLD on Enterprises

(i) Farm Implements : NA

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, poultry birds/ha. etc.	Critical inputs	Performance parameters / indicators
Cow	Cross Breed	10	15cows	Busereline acetate (20 mg) 5ml two dose at 14 th and 21 st day after parturition.	I. Reproductive performance ii. Conception rate
Cow	Indigenous Breed	12	16 cows	F.P with 30 gm DCP/day for 3 month	(I) i. Milk Yield (II) ii. Cost of milk production (III) iii. Net return iv. Day of post partum heat

Details of all FLD in the given format

FLD – 1 (Horticulture)

Title of FLD	Demonstration on Kharif Onion Var. NHRDF K- 883		
Season & Year	Kharif 2026		
Main Problem	Low productivity of Onion		
Main cause of problem	Unavailability of suitable cultivar		
Full detail of farmer's Practice	F.P: Use of Rabi Onion Variety		
Name of the Technology	NHRDF K- 883 seed		
Full detail of technology to be demonstrated	Kharif Onion Var. NHRDF K- 883 seed		
Thematic area	Cultivation of vegetable		
Source of Technology with year	NHRDF (2025)		
Name of villages	Bihariganj, Bandha, Kabiya, Piprahi		
Farming situation	Irrigated		
Area (ha)/Unit (No.)	0.4 ha (400 m ² unit size)	No of farmers	10
Performance indicator	(I) Technical indicator- Yield (q), Wt. of Onion(gm) (II) Economic indicator – B:C ratio (iii) Farmer Feedback-		

FLD – 2 (Horticulture)

Title of FLD	Demonstration of early cauliflower Var. Sabour Agrim
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Season & Year	Kharif 2026		
Main Problem	Farmers are generally producing Main season crop and fetch low price		
Main cause of problem	Unavailability of suitable cultivar		
Full detail of farmer's Practice	F.P: Use of local variety (Hajipur)		
Name of the Technology	Cauliflower Var. Sabour Agrim		
Full detail of technology to be demonstrated	Seed Var. Sabour Agrim		
Thematic area	Cultivation of vegetable		
Source of Technology with year	BAU, Sabour		
Name of villages	Bandha, Sadhua, Rampur Terasi etc.		
Farming situation	Irrigated		
Area (ha)/Unit (No.)	1 ha (1000 m ² unit size)	No of farmers	10
Performance indicator	(i) Technical indicator- Yield (q), Wt. of curd (gm) (ii) Economic indicator – B:C ratio (iii) Farmer Feedback-		

FLD – 3 (Entomology)

Title of FLD	Demonstration on management of fruit fly through pheromone traps in cucurbits		
Season & Year	Kharif 2026		
Main Problem	Yield Loss and Rotting of juvenile fruit due to insect attack		
Main cause of problem	Infestation of fruit fly		
Full detail of farmer's Practice	Spraying of chemical pesticide like; super killer @1 ml/L		
Name of the Technology	Management of fruit fly through pheromone trap		
Full detail of technology to be demonstrated	Fruit fly container + Lure + Hanging hooks		
Thematic area	IPM		
Source of Technology with year	BAU, Sabour		
Name of villages	Shekhpura, Singiyar, Arajpur, Giddha etc.		
Farming situation	Irrigated		
Area (ha)/Unit (No.)	5 ha	No of farmers	20
Performance indicator	(i) Technical indicator- Yield q/ha, % Reduction in infestation (ii) Economic indicator – Gross cost, Gross return, Net return & B:C ratio (iii) Farmer Feedback-		

FLD – 4 (Entomology)

Title of FLD	Demonstration on management of fall army worm in maize.		
Season & Year	Rabi 2026-27		
Main Problem	Low yield of maize due to damage of leaf, whorl & cob of maize crop starting from early vegetative stage		
Main cause of problem	Infestation caused by different instars of Fall army worm larvae		
Full detail of farmer's Practice	Spraying of synthetic pyrethroids like; Super killer@1ml/L		
Name of the Technology	Spraying of Emamactin Benzoate 5SC@100gm/acre of water followed by Spinetoram 11.7SC 100 ml/acre		
Full detail of technology to be demonstrated	Management of fall army worm		
Thematic area	IPM		
Source of Technology with year	BAU, Sabour		
Name of villages	Reshna, Jhitkiya, Kalotaha, Madhuban etc.		
Farming situation	Irrigated		
Area (ha)/Unit (No.)	05	No of farmers	20
Performance indicator	(i) Technical indicator- Yield q/ha, % Reduction in infestation		

	(ii)	Economic indicator - Gross cost, Gross return, Net return & B:C ratio
	(iii)	Farmer Feedback-

FLD – 5 (Entomology)

Title of FLD	Management of Mealy bug (<i>Drosicha mangiferae</i>) of mango		
Season & Year	Rabi 2026-27		
Main Problem	Low yield of mango due to attack of mango mealy bug.		
Main cause of problem	Mealy bug nymphs and adults suck the sap of tender leaves and twigs . lowering the plant's vitality. Honeydew is produced by them, which promotes the growth of sooty mold.		
Full detail of farmer's Practice	T0 (Spray of cypermethrin @ 2ml/L when nymphs appeared)		
Name of the Technology	Management of Mango Mealy bug		
Full detail of technology to be demonstrated	Banding of tree trunks with polythene sheet (400-gauge, 30 cm wide) at a height of about 30 cm from the ground level and grease should be applied at the lower edge of band during the 3rd/4th week of December. If nymphs have already started ascending the trees, spray Karate 2.5 EC (Lambda Cyhalothrin) @ 1ml/L of water during January- March as per requirements.		
Thematic area	IPM		
Source of Technology with year	Directorate, Central institute for Subtropical Horticulture, Rehmankhera, PO Kakori, Lucknow, and NCIPM 2021.		
Name of villages	Dhurgaon, Madhuban, Puraini etc.		
Farming situation	Rainfed/irrigated		
Area (ha)/Unit (No.)	5 ha	No of farmers	20
Performance indicator	(i) Technical indicator (Per cent Infestation, Per cent reduction, Yield (Q/ha) (ii) Economic indicator (Cost of cultivation, Gross return, Net return, B:C ratio)		

FLD – 6 (Home Sci.)

Title of FLD	Demonstration on Oyster Mushroom (<i>Pleurotus spp.</i>)		
Season & Year	Rabi 2026-27		
Main Problem	Unavailability of chief source of protein in daily diet		
Main cause of problem	Less cultivation of pulse crop		
Full detail of farmer's Practice	Homestead		
Name of the Technology	Mushroom Production		
Full detail of technology to be demonstrated	Mushroom spawn (80 Kg), Bag, Formalin (10 L) & Bavistin (40 Pkt.)		
Thematic area	Income Generation		
Source of Technology with year	BAU, Sabour		
Name of villages	Maliya, Jayprakash Nagar, Madhepura		
Farming situation	Homestead		
Area (ha)/Unit (No.)	360 bags	No of farmers	30
Performance indicator	(I) Technical indicator- Production/Bag, Total Production (II) Economic indicator – B:C ratio (III) Farmer Feedback-		

FLD – 7 (Home Sci.)

Title of FLD	Establishment of Nutritional Garden		
Season & Year	Kharif/Rabi/Summer 2026-27		
Main Problem	Low nutritional diet		
Main cause of problem	Unavailability of fruit and vegetables at door step.		
Full detail of farmer's Practice	Rice, wheat, Maize, occasionally vegetable cultivation		
Name of the Technology	Establishment of Nutritional Garden		
Full detail of technology to be	Vegetable seed kit (including leafy vegetable seed, root vegetable seed, tuber vegetable		

demonstrated	seed, Papaya seedling, banana sucker) etc.		
Thematic area	Household security		
Source of Technology with year	BAU, Sabour		
Name of villages	Maliya, Jayprakash Nagar, Madhepura		
Farming situation	Upland, Irrigated near house		
Area (ha)/Unit (No.)	30 HHs (Vegetable kit +seedling +guava, citrus, Drumstick	No of farmers	30
Performance indicator	(I) Technical indicator- Production/Kitchen Garden Total vegetable production (II) Economic indicator (III) Farmer Feedback-		

FLD – 8 (Animal Sci.)

Title of FLD	Demonstration of double dose of GnRH for reducing incidence of post-partum anestrus in cow		
Season & Year	Kharif 2026		
Main Problem	Nutrition and hormonal imbalance of Dairy cow.		
Main cause of problem	Hormonal imbalance		
Full detail of farmer's Practice	Deworming and mineral mixture 50 gm daily.		
Name of the Technology	Control of post-partum anoestrus in dairy cattle.		
Full detail of technology to be demonstrated	Busereline acetate (20 mg) 5ml two dose at 14 th and 21 st day after parturition.		
Thematic area	Control of post-partum anoestrus in dairy cattle.		
Source of Technology with year	IVRI, Bareilly, U.P (2023)		
Name of villages	Madhepura, Gamhariya, Puraini etc.		
Farming situation	Micro Farming		
Area (ha)/Unit (No.)	15 cows	No of farmers	10
Performance indicator	(I) i. Reproductive performance (II) ii. Conception rate		

FLD – 9 (Animal Sci.)

Title of FLD	Demonstration of supplementation of Dicalcium phosphate on milk production of straw based fed indigenous cow.		
Season & Year	Rabi 2026-27		
Main Problem	Paddy straw is main roughage of dairy animal. Paddy straw having oxalate which chelated calcium and increase requirement of calcium and in absence of calcium it also in hit carbohydrate metabolism.		
Main cause of problem	Presence in oxalate in paddy straw		
Full detail of farmer's Practice	F.P with 30 gm DCP/day for 3 month		
Name of the Technology	Ethnoveterinary formula for milking cow.		
Full detail of technology to be demonstrated	Paddy straw with locally available grassy fodder + 1 kg concentrate (50-50% Maize and wheat)		
Thematic area	Feed Management		
Source of Technology with year	NDRI, Karnal		
Name of villages	Madhepura, Kumarkhand, Singheshwar etc.		
Farming situation	Micro Farming		
Area (ha)/Unit (No.)	16 cows	No of farmers	12
Performance indicator	i. Milk Yield ii. Cost of milk production iii. Net return iv. Day of post partum heat		

A) Training (Including the sponsored and FLD training programmes): Note: 25 participants per training 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	0	0	0	0	0	0	0	0
Resource Conservation Technologies	0	0	0	0	0	0	0	0
Cropping Systems	0	0	0	0	0	0	0	0
Crop Diversification	0	0	0	0	0	0	0	0
Site specific nutrient management	0	0	0	0	0	0	0	0
Integrated Farming	0	0	0	0	0	0	0	0
Water management	0	0	0	0	0	0	0	0
Seed production	0	0	0	0	0	0	0	0
Nursery management	0	0	0	0	0	0	0	0
Integrated Crop Management	0	0	0	0	0	0	0	0
Fodder production	0	0	0	0	0	0	0	0
Production of organic inputs	0	0	0	0	0	0	0	0
Natural farming	0	0	0	0	0	0	0	0
II Horticulture								
a) Vegetable Crops								
Production of low volume and high value crops	0	0	0	0	0	0	0	0
Off-season vegetables	0	0	0	0	0	0	0	0
Nursery raising	02	25	05	30	05	15	20	50
Exotic vegetables like Broccoli	0	0	0	0	0	0	0	0
Export potential vegetables	0	0	0	0	0	0	0	0
Grading and standardization	0	0	0	0	0	0	0	0
Protective cultivation (Green Houses, Shade Net etc.)	01	15	05	20	3	2	5	25
Natural farming	0	0	0	0	0	0	0	0
Cultivation of vegetable	04	50	30	80	15	05	20	100
b) Fruits								
Training and Pruning	0	0	0	0	0	0	0	0
Layout and Management of Orchards	0	0	0	0	0	0	0	0
Cultivation of Fruit	0	0	0	0	0	0	0	0
Management of young plants/orchards	0	0	0	0	0	0	0	0
Rejuvenation of old orchards	0	0	0	0	0	0	0	0
Export potential fruits	0	0	0	0	0	0	0	0
Micro irrigation systems of orchards	0	0	0	0	0	0	0	0
Plant propagation techniques	0	0	0	0	0	0	0	0
c) Ornamental Plants								
Nursery Management	0	0	0	0	0	0	0	0
Management of potted plants	0	0	0	0	0	0	0	0
Export potential of ornamental plants	0	0	0	0	0	0	0	0
Propagation techniques of Ornamental Plants	0	0	0	0	0	0	0	0
d) Plantation crops	0	0	0	0	0	0	0	0
Production and Management technology	0	0	0	0	0	0	0	0
Processing and value addition	0	0	0	0	0	0	0	0
e) Tuber crops	0	0	0	0	0	0	0	0
Production and Management technology	01	15	5	20	3	2	5	25
Processing and value addition	0	0	0	0	0	0	0	0

f) Spices								
Production and Management technology	0	0	0	0	0	0	0	0
Processing and value addition	0	0	0	0	0	0	0	0
g) Medicinal and Aromatic Plants								
Nursery management	0	0	0	0	0	0	0	0
Production and management technology	0	0	0	0	0	0	0	0
Post harvest technology and value addition	0	0	0	0	0	0	0	0
III Soil Health and Fertility Management								
Soil fertility management	0	0	0	0	0	0	0	0
Soil and Water Conservation	0	0	0	0	0	0	0	0
Integrated Nutrient Management	0	0	0	0	0	0	0	0
Production and use of organic inputs	0	0	0	0	0	0	0	0
Management of Problematic soils	0	0	0	0	0	0	0	0
Micro nutrient deficiency in crops	0	0	0	0	0	0	0	0
Nutrient Use Efficiency	0	0	0	0	0	0	0	0
Soil and Water Testing	0	0	0	0	0	0	0	0
IV Livestock Production and Management								
Dairy Management	0	0	0	0	0	0	0	0
Poultry Management	02	20	10	30	20	0	20	50
Piggery Management	0	0	0	0	0	0	0	0
Rabbit Management/goat	0	0	0	0	0	0	0	0
Disease Management	0	0	0	0	0	0	0	0
Feed management	02	20	10	30	20	0	20	50
Production of quality animal products	0	0	0	0	0	0	0	0
Goat rearing	01	10	5	15	10	0	10	25
V Home Science/Women empowerment								
Household food security by kitchen gardening and nutrition gardening	02	30	10	40	10	0	10	50
Design and development of low/minimum cost diet	0	0	0	0	0	0	0	0
Designing and development for high nutrient efficiency diet	0	0	0	0	0	0	0	0
Minimization of nutrient loss in processing	0	0	0	0	0	0	0	0
Gender mainstreaming through SHGs	0	0	0	0	0	0	0	0
Storage loss minimization techniques	0	0	0	0	0	0	0	0
Value addition	05	75	25	100	15	10	25	125
Income generation activities for empowerment of rural Women	02	30	10	40	10	0	10	50
Location specific drudgery reduction technologies	0	0	0	0	0	0	0	0
Rural Crafts	0	0	0	0	0	0	0	0
Women and child care	0	0	0	0	0	0	0	0
VI Agril. Engineering								
Installation and maintenance of micro irrigation systems	0	0	0	0	0	0	0	0
Use of Plastics in farming practices	0	0	0	0	0	0	0	0
Production of small tools and implements	0	0	0	0	0	0	0	0

Repair and maintenance of farm machinery and implements	0	0	0	0	0	0	0	0
Small scale processing and value addition	0	0	0	0	0	0	0	0
Post Harvest Technology	0	0	0	0	0	0	0	0
VII Plant Protection								
Integrated Pest Management	06	90	30	120	20	10	30	150
Integrated Disease Management	01	15	5	20	5	0	5	25
Bio-control of pests and diseases	0	0	0	0	0	0	0	0
Production of bio control agents and bio pesticides	0	0	0	0	0	0	0	0
VIII Fisheries								
Integrated fish farming	0	0	0	0	0	0	0	0
Carp breeding and hatchery management	0	0	0	0	0	0	0	0
Carp fry and fingerling rearing	0	0	0	0	0	0	0	0
Composite fish culture	0	0	0	0	0	0	0	0
Hatchery management and culture of freshwater prawn	0	0	0	0	0	0	0	0
Breeding and culture of ornamental fishes	0	0	0	0	0	0	0	0
Portable plastic carp hatchery	0	0	0	0	0	0	0	0
Pen culture of fish and prawn	0	0	0	0	0	0	0	0
Shrimp farming	0	0	0	0	0	0	0	0
Edible oyster farming	0	0	0	0	0	0	0	0
Pearl culture	0	0	0	0	0	0	0	0
Fish processing and value addition	0	0	0	0	0	0	0	0
IX Production of Inputs at site								
Seed Production	0	0	0	0	0	0	0	0
Planting material production	0	0	0	0	0	0	0	0
Bio-agents production	0	0	0	0	0	0	0	0
Bio-pesticides production	0	0	0	0	0	0	0	0
Bio-fertilizer production	0	0	0	0	0	0	0	0
Vermi-compost production	0	0	0	0	0	0	0	0
Organic manures production	0	0	0	0	0	0	0	0
Production of fry and fingerlings	0	0	0	0	0	0	0	0
Production of Bee-colonies and wax sheets	0	0	0	0	0	0	0	0
Small tools and implements	0	0	0	0	0	0	0	0
Production of livestock feed and fodder	0	0	0	0	0	0	0	0
Production of Fish feed	0	0	0	0	0	0	0	0
X Capacity Building and Group Dynamics								
Leadership development	0	0	0	0	0	0	0	0
Group dynamics	0	0	0	0	0	0	0	0
Formation and Management of SHGs/FPOs etc	0	0	0	0	0	0	0	0
Mobilization of social capital	0	0	0	0	0	0	0	0
Entrepreneurial development of farmers/youths	0	0	0	0	0	0	0	0
WTO and IPR issues	0	0	0	0	0	0	0	0
XI Agro-forestry								
Production technologies	0	0	0	0	0	0	0	0
Nursery management	0	0	0	0	0	0	0	0
Integrated Farming Systems	0	0	0	0	0	0	0	0
XII Others (Pl. Specify)								

TOTAL	29	410	145	555	138	29	170	725
(B) RURAL YOUTH								
Mushroom Production	02	30	10	40	10	0	10	50
Bee-keeping	01	15	5	20	5	0	5	25
Integrated farming	0	0	0	0	0	0	0	0
Seed production	0	0	0	0	0	0	0	0
Production of organic inputs	0	0	0	0	0	0	0	0
Integrated Farming (Medicinal)	0	0	0	0	0	0	0	0
Planting material production	0	0	0	0	0	0	0	0
Vermi-culture	0	0	0	0	0	0	0	0
Sericulture	0	0	0	0	0	0	0	0
Protected cultivation of vegetable crops	02	30	10	40	10	0	10	50
Commercial fruit production	0	0	0	0	0	0	0	0
Repair and maintenance of farm machinery and implements	0	0	0	0	0	0	0	0
Nursery Management of Horticulture crops	0	0	0	0	0	0	0	0
Training and pruning of orchards	0	0	0	0	0	0	0	0
Value addition	0	0	0	0	0	0	0	0
Production of quality animal products	0	0	0	0	0	0	0	0
Dairying	02	30	10	40	10	0	10	50
Sheep and goat rearing	03	45	15	60	10	5	15	75
Quail farming	0	0	0	0	0	0	0	0
Piggery	0	0	0	0	0	0	0	0
Rabbit farming	0	0	0	0	0	0	0	0
Poultry production	01	15	5	20	5	0	5	25
Ornamental fisheries	01	15	5	20	5	0	5	25
Para vets	0	0	0	0	0	0	0	0
Para extension workers	0	0	0	0	0	0	0	0
Composite fish culture	0	0	0	0	0	0	0	0
Freshwater prawn culture	0	0	0	0	0	0	0	0
Shrimp farming	0	0	0	0	0	0	0	0
Pearl culture	0	0	0	0	0	0	0	0
Cold water fisheries	0	0	0	0	0	0	0	0
Fish harvest and processing technology	0	0	0	0	0	0	0	0
Fry and fingerling rearing	0	0	0	0	0	0	0	0
Small scale processing	0	0	0	0	0	0	0	0
Post Harvest Technology	01	15	5	20	5	0	5	25
Tailoring and Stitching	0	0	0	0	0	0	0	0
Rural Crafts	0	0	0	0	0	0	0	0
Plant Propagation Technique	01	15	5	20	5	0	5	25
Integrated Pest Management	01	15	5	20	5	0	5	25
Enterprise development and Income generation	01	15	5	20	5	0	5	25
TOTAL	16	240	80	320	75	5	80	400
(C) Extension Personnel								
Productivity enhancement in field crops	0	0	0	0	0	0	0	0
Integrated Pest Management	02	30	10	40	10	0	10	50
Integrated Nutrient management	0	0	0	0	0	0	0	0
Rejuvenation of old orchards	0	0	0	0	0	0	0	0
Protected cultivation technology	01	15	5	20	5	0	5	25
Formation and Management of SHGs	0	0	0	0	0	0	0	0

Group Dynamics and farmers organization	0	0	0	0	0	0	0	0
Information networking among farmers	0	0	0	0	0	0	0	0
Capacity building for ICT application	0	0	0	0	0	0	0	0
Care and maintenance of farm machinery and implements	0	0	0	0	0	0	0	0
WTO and IPR issues	0	0	0	0	0	0	0	0
Management in farm animals	0	0	0	0	0	0	0	0
Livestock feed and fodder production	0	0	0	0	0	0	0	0
Household food security	0	0	0	0	0	0	0	0
Women and Child care	01	15	5	20	5	0	5	25
Low cost and nutrient efficient diet designing	0	0	0	0	0	0	0	0
Production and use of organic inputs	0	0	0	0	0	0	0	0
Gender mainstreaming through SHGs	0	0	0	0	0	0	0	0
Any other (Pl. Specify)	0	0	0	0	0	0	0	0
Nursery raising Technique	01	15	5	20	5	0	5	25
Integrated Disease Management	02	30	10	40	10	0	10	50
Nutritional Security	01	15	5	20	5	0	5	25
Dairy Management	01	15	5	20	5	0	5	25
Feed Management	01	15	5	20	5	0	5	25
TOTAL	10	150	50	200	50	0	50	250
G. Total	55	800	275	1075	263	34	300	1375

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	0	0	0	0	0	0	0	0
Resource Conservation Technologies	0	0	0	0	0	0	0	0
Cropping Systems	0	0	0	0	0	0	0	0
Crop Diversification	0	0	0	0	0	0	0	0
Integrated Farming	0	0	0	0	0	0	0	0
Water management	0	0	0	0	0	0	0	0
Seed production	0	0	0	0	0	0	0	0
Nursery management	0	0	0	0	0	0	0	0
Integrated Crop Management	0	0	0	0	0	0	0	0
Fodder production	0	0	0	0	0	0	0	0
Production of organic inputs	0	0	0	0	0	0	0	0
II Horticulture								
a) Vegetable Crops								
Production of low volume and high value crops	0	0	0	0	0	0	0	0
Off-season vegetables	0	0	0	0	0	0	0	0
Nursery raising	0	0	0	0	0	0	0	0
Exotic vegetables like Broccoli	0	0	0	0	0	0	0	0
Export potential vegetables	0	0	0	0	0	0	0	0
Grading and standardization	0	0	0	0	0	0	0	0
Protective cultivation (Green Houses, Shade Net etc.)	0	0	0	0	0	0	0	0
Cultivation of vegetable (other)	6	90	30	120	20	10	30	150

b) Fruits								
Training and Pruning	0	0	0	0	0	0	0	0
Layout and Management of Orchards	0	0	0	0	0	0	0	0
Cultivation of Fruit	0	0	0	0	0	0	0	0
Management of young plants/orchards	0	0	0	0	0	0	0	0
Rejuvenation of old orchards	0	0	0	0	0	0	0	0
Export potential fruits	0	0	0	0	0	0	0	0
Micro irrigation systems of orchards	0	0	0	0	0	0	0	0
Plant propagation techniques	0	0	0	0	0	0	0	0
c) Ornamental Plants								
Nursery Management	0	0	0	0	0	0	0	0
Management of potted plants	0	0	0	0	0	0	0	0
Export potential of ornamental plants	0	0	0	0	0	0	0	0
Propagation techniques of Ornamental Plants	0	0	0	0	0	0	0	0
d) Plantation crops								
Production and Management technology	0	0	0	0	0	0	0	0
Processing and value addition	0	0	0	0	0	0	0	0
e) Tuber crops								
Production and Management technology	0	0	0	0	0	0	0	0
Processing and value addition	2	30	10	40	6	4	10	50
f) Spices								
Production and Management technology	0	0	0	0	0	0	0	0
Processing and value addition	0	0	0	0	0	0	0	0
g) Medicinal and Aromatic Plants								
Nursery management	0	0	0	0	0	0	0	0
Production and management technology	0	0	0	0	0	0	0	0
Post harvest technology and value addition	0	0	0	0	0	0	0	0
III Soil Health and Fertility Management								
Soil fertility management	0	0	0	0	0	0	0	0
Soil and Water Conservation	0	0	0	0	0	0	0	0
Integrated Nutrient Management	0	0	0	0	0	0	0	0
Production and use of organic inputs	0	0	0	0	0	0	0	0
Management of Problematic soils	0	0	0	0	0	0	0	0
Micro nutrient deficiency in crops	0	0	0	0	0	0	0	0
Nutrient Use Efficiency	0	0	0	0	0	0	0	0
Soil and Water Testing	0	0	0	0	0	0	0	0
IV Livestock Production and Management								
Dairy Management	02	30	10	40	10	0	10	50
Poultry Management	01	15	5	20	5	0	5	25
Piggery Management	0	0	0	0	0	0	0	0
Rabbit Management /goat	0	0	0	0	0	0	0	0
Disease Management	04	60	20	80	15	5	20	100
Feed management	04	60	20	80	15	5	20	100
Production of quality animal products	0	0	0	0	0	0	0	0
V Home Science/Women empowerment								
Household food security by kitchen gardening and nutrition gardening	03	30	15	45	0	30	30	75
Design and development of low/minimum cost diet	02	30	10	40	00	10	10	50
Designing and development for high nutrient efficiency diet	0	0	0	0	0	0	0	0
Minimization of nutrient loss in processing	0	0	0	0	0	0	0	0
Gender mainstreaming through SHGs	0	0	0	0	0	0	0	0
Storage loss minimization techniques	0	0	0	0	0	0	0	0
Value addition	03	30	15	45	0	30	30	75
Income generation activities for empowerment of rural Women	0	0	0	0	0	0	0	0

Location specific drudgery reduction technologies	0	0	0	0	0	0	0	0
Rural Crafts	0	0	0	0	0	0	0	0
Women and child care	01	10	5	15	0	10	10	25
VI Agril. Engineering								
Installation and maintenance of micro irrigation systems	0	0	0	0	0	0	0	0
Use of Plastics in farming practices	0	0	0	0	0	0	0	0
Production of small tools and implements	0	0	0	0	0	0	0	0
Repair and maintenance of farm machinery and implements	0	0	0	0	0	0	0	0
Small scale processing and value addition	0	0	0	0	0	0	0	0
Post Harvest Technology	0	0	0	0	0	0	0	0
VII Plant Protection								
Integrated Pest Management	09	105	45	150	15	10	25	225
Integrated Disease Management	01	15	5	20	5	0	5	25
Bio-control of pests and diseases	0	0	0	0	0	0	0	0
Production of bio control agents and bio pesticides	01	15	5	20	5	0	5	25
VIII Fisheries								
Integrated fish farming	0	0	0	0	0	0	0	0
Carp breeding and hatchery management	0	0	0	0	0	0	0	0
Carp fry and fingerling rearing	0	0	0	0	0	0	0	0
Composite fish culture	0	0	0	0	0	0	0	0
Hatchery management and culture of freshwater prawn	0	0	0	0	0	0	0	0
Breeding and culture of ornamental fishes	0	0	0	0	0	0	0	0
Portable plastic carp hatchery	0	0	0	0	0	0	0	0
Pen culture of fish and prawn	0	0	0	0	0	0	0	0
Shrimp farming	0	0	0	0	0	0	0	0
Edible oyster farming	0	0	0	0	0	0	0	0
Pearl culture	0	0	0	0	0	0	0	0
Fish processing and value addition	0	0	0	0	0	0	0	0
IX Production of Inputs at site								
Seed Production	0	0	0	0	0	0	0	0
Planting material production (Horti.)	0	0	0	0	0	0	0	0
Bio-agents production	0	0	0	0	0	0	0	0
Bio-pesticides production	0	0	0	0	0	0	0	0
Bio-fertilizer production	0	0	0	0	0	0	0	0
Vermi-compost production (Horti.)	0	0	0	0	0	0	0	0
Organic manures production (A.S.)	0	0	0	0	0	0	0	0
Production of fry and fingerlings	0	0	0	0	0	0	0	0
Production of Bee-colonies and wax sheets	0	0	0	0	0	0	0	0
Small tools and implements	0	0	0	0	0	0	0	0
Production of livestock feed and fodder	0	0	0	0	0	0	0	0
Production of Fish feed	0	0	0	0	0	0	0	0
X Capacity Building and Group Dynamics								
Leadership development	0	0	0	0	0	0	0	0
Group dynamics	0	0	0	0	0	0	0	0
Formation and Management of SHGs(HS)	0	0	0	0	0	0	0	0
Mobilization of social capital	0	0	0	0	0	0	0	0
Entrepreneurial development of farmers/youths (Agro)	0	0	0	0	0	0	0	0
WTO and IPR issues	0	0	0	0	0	0	0	0
XI Agro-forestry								

Production technologies	0	0	0	0	0	0	0	0
Nursery management	0	0	0	0	0	0	0	0
Integrated Farming Systems (Agro)	0	0	0	0	0	0	0	0
XII Others (Pl. Specify)								
TOTAL	39	520	195	715	96	114	210	975
(B) RURAL YOUTH								
Mushroom Production	0	0	0	0	0	0	0	0
Bee-keeping	0	0	0	0	0	0	0	0
Integrated farming	0	0	0	0	0	0	0	0
Seed production	0	0	0	0	0	0	0	0
Production of organic inputs	0	0	0	0	0	0	0	0
Integrated Farming (Medicinal)	0	0	0	0	0	0	0	0
Planting material production	0	0	0	0	0	0	0	0
Vermi-culture	0	0	0	0	0	0	0	0
Sericulture	0	0	0	0	0	0	0	0
Protected cultivation of vegetable crops	0	0	0	0	0	0	0	0
Commercial fruit production	0	0	0	0	0	0	0	0
Repair and maintenance of farm machinery and implements	0	0	0	0	0	0	0	0
Nursery Management of Horticulture crops	0	0	0	0	0	0	0	0
Training and pruning of orchards	0	0	0	0	0	0	0	0
Value addition	0	0	0	0	0	0	0	0
Production of quality animal products	0	0	0	0	0	0	0	0
Dairying	0	0	0	0	0	0	0	0
Sheep and goat rearing	0	0	0	0	0	0	0	0
Quail farming	0	0	0	0	0	0	0	0
Piggery	0	0	0	0	0	0	0	0
Rabbit farming	0	0	0	0	0	0	0	0
Poultry production	0	0	0	0	0	0	0	0
Ornamental fisheries	0	0	0	0	0	0	0	0
Para vets	0	0	0	0	0	0	0	0
Para extension workers	0	0	0	0	0	0	0	0
Composite fish culture	0	0	0	0	0	0	0	0
Freshwater prawn culture	0	0	0	0	0	0	0	0
Shrimp farming	0	0	0	0	0	0	0	0
Pearl culture	0	0	0	0	0	0	0	0
Cold water fisheries	0	0	0	0	0	0	0	0
Fish harvest and processing technology	0	0	0	0	0	0	0	0
Fry and fingerling rearing	0	0	0	0	0	0	0	0
Small scale processing	0	0	0	0	0	0	0	0
Post Harvest Technology	0	0	0	0	0	0	0	0
Tailoring and Stitching	0	0	0	0	0	0	0	0
Rural Crafts	0	0	0	0	0	0	0	0
Plant Propagation Technique	0	0	0	0	0	0	0	0
Integrated Pest Management	0	0	0	0	0	0	0	0
Enterprise development and Income generation	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0
(C) Extension Personnel								
Productivity enhancement in field crops	0	0	0	0	0	0	0	0
Integrated Pest Management	0	0	0	0	0	0	0	0
Integrated Nutrient management	0	0	0	0	0	0	0	0
Rejuvenation of old orchards	0	0	0	0	0	0	0	0

Protected cultivation technology	0	0	0	0	0	0	0	0
Formation and Management of SHGs	0	0	0	0	0	0	0	0
Group Dynamics and farmers organization	0	0	0	0	0	0	0	0
Information networking among farmers	0	0	0	0	0	0	0	0
Capacity building for ICT application	0	0	0	0	0	0	0	0
Care and maintenance of farm machinery and implements	0	0	0	0	0	0	0	0
WTO and IPR issues	0	0	0	0	0	0	0	0
Management in farm animals	0	0	0	0	0	0	0	0
Livestock feed and fodder production	0	0	0	0	0	0	0	0
Household food security	0	0	0	0	0	0	0	0
Women and Child care	0	0	0	0	0	0	0	0
Low cost and nutrient efficient diet designing	0	0	0	0	0	0	0	0
Production and use of organic inputs	0	0	0	0	0	0	0	0
Gender mainstreaming through SHGs	0	0	0	0	0	0	0	0
Any other (Pl. Specify)	0	0	0	0	0	0	0	0
Nursery raising Technique	0	0	0	0	0	0	0	0
Integrated Disease Management	0	0	0	0	0	0	0	0
Nutritional Security	0	0	0	0	0	0	0	0
Dairy Management	0	0	0	0	0	0	0	0
Feed Management	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0
G. Total	39	520	195	715	96	114	210	975

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	0	0	0	0	0	0	0	0
Resource Conservation Technologies	0	0	0	0	0	0	0	0
Cropping Systems	0	0	0	0	0	0	0	0
Crop Diversification	0	0	0	0	0	0	0	0
Integrated Farming	0	0	0	0	0	0	0	0
Water management	0	0	0	0	0	0	0	0
Seed production	0	0	0	0	0	0	0	0
Nursery management	0	0	0	0	0	0	0	0
Integrated Crop Management	0	0	0	0	0	0	0	0
Fodder production	0	0	0	0	0	0	0	0
Production of organic inputs	0	0	0	0	0	0	0	0
II Horticulture								
a) Vegetable Crops	0	0	0	0	0	0	0	0
Production of low volume and high value crops	0	0	0	0	0	0	0	0
Off-season vegetables	0	0	0	0	0	0	0	0
Nursery raising	02	25	05	30	15	5	20	50
Exotic vegetables like Broccoli	0	0	0	0	0	0	0	0
Export potential vegetables	0	0	0	0	0	0	0	0
Grading and standardization	0	0	0	0	0	0	0	0
Protected cultivation (Green Houses, Shade Net etc.)	1	15	05	20	03	02	05	25
Cultivation of vegetable (other)	10	140	60	200	35	15	50	50
b) Fruits								
Training and Pruning	0	0	0	0	0	0	0	0
Layout and Management of Orchards	0	0	0	0	0	0	0	0
Cultivation of Fruit	0	0	0	0	0	0	0	0
Management of young plants/orchards	0	0	0	0	0	0	0	0
Rejuvenation of old orchards	0	0	0	0	0	0	0	0
Export potential fruits	0	0	0	0	0	0	0	0

Micro irrigation systems of orchards	0	0	0	0	0	0	0	0
Plant propagation techniques	0	0	0	0	0	0	0	0
c) Ornamental Plants								
Nursery Management	0	0	0	0	0	0	0	0
Management of potted plants	0	0	0	0	0	0	0	0
Export potential of ornamental plants	0	0	0	0	0	0	0	0
Propagation techniques of Ornamental Plants	0	0	0	0	0	0	0	0
d) Plantation crops								
Production and Management technology	0	0	0	0	0	0	0	0
Processing and value addition	0	0	0	0	0	0	0	0
e) Tuber crops								
Production and Management technology	01	15	5	20	3	2	5	25
Processing and value addition	02	30	10	40	6	4	10	50
f) Spices								
Production and Management technology	0	0	0	0	0	0	0	0
Processing and value addition	0	0	0	0	0	0	0	0
g) Medicinal and Aromatic Plants								
Nursery management	0	0	0	0	0	0	0	0
Production and management technology	0	0	0	0	0	0	0	0
Post harvest technology and value addition	0	0	0	0	0	0	0	0
G. Total	16	240	80	320	54	26	80	400
III Soil Health and Fertility Management								
Soil fertility management	0	0	0	0	0	0	0	0
Soil and Water Conservation	0	0	0	0	0	0	0	0
Integrated Nutrient Management	0	0	0	0	0	0	0	0
Production and use of organic inputs	0	0	0	0	0	0	0	0
Management of Problematic soils	0	0	0	0	0	0	0	0
Micro nutrient deficiency in crops	0	0	0	0	0	0	0	0
Nutrient Use Efficiency	0	0	0	0	0	0	0	0
Soil and Water Testing	0	0	0	0	0	0	0	0
IV Livestock Production and Management								
Dairy Management	02	30	10	40	10	0	10	50
Poultry Management	03	35	15	50	25	0	25	75
Piggery Management	0	0	0	0	0	0	0	0
Rabbit Management/goat	0	0	0	0	0	0	0	0
Disease Management	04	60	20	80	15	5	20	100
Feed management	06	80	30	110	35	5	40	150
Production of quality animal products								
Goat rearing	01	10	5	15	10	0	10	25
V Home Science/Women empowerment								
Household food security by kitchen gardening and nutrition gardening	05	60	25	85	10	30	40	125
Design and development of low/minimum cost diet	02	30	10	40	00	10	10	50
Designing and development for high nutrient efficiency diet	0	0	0	0	0	0	0	0
Minimization of nutrient loss in processing	0	0	0	0	0	0	0	0
Gender mainstreaming through SHGs	0	0	0	0	0	0	0	0
Storage loss minimization techniques	0	0	0	0	0	0	0	0
Value addition	08	105	40	145	15	40	55	200
Income generation activities for empowerment of rural Women	02	30	10	40	10	0	10	50
Location specific drudgery reduction technologies	0	0	0	0	0	0	0	0
Rural Crafts	0	0	0	0	0	0	0	0
Women and child care	01	10	5	15	0	10	10	25
VI Agril. Engineering								
Installation and maintenance of micro irrigation systems	0	0	0	0	0	0	0	0
Use of Plastics in farming practices	0	0	0	0	0	0	0	0
Production of small tools and implements	0	0	0	0	0	0	0	0
Repair and maintenance of farm machinery and implements	0	0	0	0	0	0	0	0
Small scale processing and value addition	0	0	0	0	0	0	0	0
Post Harvest Technology	0	0	0	0	0	0	0	0

VII Plant Protection								
Integrated Pest Management	15	195	75	270	35	20	55	375
Integrated Disease Management	02	30	10	40	10	0	10	50
Bio-control of pests and diseases	0	0	0	0	0	0	0	0
Production of bio control agents and bio pesticides	01	15	5	20	5	0	5	25
VIII Fisheries								
Integrated fish farming	0	0	0	0	0	0	0	0
Carp breeding and hatchery management	0	0	0	0	0	0	0	0
Carp fry and fingerling rearing	0	0	0	0	0	0	0	0
Composite fish culture	0	0	0	0	0	0	0	0
Hatchery management and culture of freshwater prawn	0	0	0	0	0	0	0	0
Breeding and culture of ornamental fishes	0	0	0	0	0	0	0	0
Portable plastic carp hatchery	0	0	0	0	0	0	0	0
Pen culture of fish and prawn	0	0	0	0	0	0	0	0
Shrimp farming	0	0	0	0	0	0	0	0
Edible oyster farming	0	0	0	0	0	0	0	0
Pearl culture	0	0	0	0	0	0	0	0
Fish processing and value addition	0	0	0	0	0	0	0	0
IX Production of Inputs at site								
Seed Production	0	0	0	0	0	0	0	0
Planting material production	0	0	0	0	0	0	0	0
Bio-agents production	0	0	0	0	0	0	0	0
Bio-pesticides production	0	0	0	0	0	0	0	0
Bio-fertilizer production	0	0	0	0	0	0	0	0
Vermi-compost production	0	0	0	0	0	0	0	0
Organic manures production	0	0	0	0	0	0	0	0
Production of fry and fingerlings	0	0	0	0	0	0	0	0
Production of Bee-colonies and wax sheets	0	0	0	0	0	0	0	0
Small tools and implements	0	0	0	0	0	0	0	0
Production of livestock feed and fodder	0	0	0	0	0	0	0	0
Production of Fish feed	0	0	0	0	0	0	0	0
X Capacity Building and Group Dynamics								
Leadership development	0	0	0	0	0	0	0	0
Group dynamics	0	0	0	0	0	0	0	0
Formation and Management of SHGs	0	0	0	0	0	0	0	0
Mobilization of social capital	0	0	0	0	0	0	0	0
Entrepreneurial development of farmers/youths	0	0	0	0	0	0	0	0
WTO and IPR issues	0	0	0	0	0	0	0	0
XI Agro-forestry								
Production technologies	0	0	0	0	0	0	0	0
Nursery management	0	0	0	0	0	0	0	0
Integrated Farming Systems	0	0	0	0	0	0	0	0
Sponsored training	0	0	0	0	0	0	0	0
TOTAL	68	930	340	1270	234	146	380	1700
(B) RURAL YOUTH								
Mushroom Production	02	30	10	40	10	0	10	50
Bee-keeping	01	15	5	20	5	0	5	25
Integrated farming	0	0	0	0	0	0	0	0
Seed production	0	0	0	0	0	0	0	0
Production of organic inputs	0	0	0	0	0	0	0	0
Integrated Farming	0	0	0	0	0	0	0	0
Planting material production	0	0	0	0	0	0	0	0
Vermi-culture	0	0	0	0	0	0	0	0
Sericulture	0	0	0	0	0	0	0	0
Protected cultivation of vegetable crops	02	30	10	40	10	0	10	50
Commercial fruit production	0	0	0	0	0	0	0	0
Repair and maintenance of farm machinery and implements	0	0	0	0	0	0	0	0
Nursery Management of Horticulture crops	0	0	0	0	0	0	0	0
Training and pruning of orchards	0	0	0	0	0	0	0	0
Value addition	0	0	0	0	0	0	0	0
Production of quality animal products	0	0	0	0	0	0	0	0

Dairying	02	30	10	40	10	0	10	50
Sheep and goat rearing	03	45	15	60	10	5	15	75
Quail farming	0	0	0	0	0	0	0	0
Piggery	0	0	0	0	0	0	0	0
Rabbit farming	0	0	0	0	0	0	0	0
Poultry production	01	15	5	20	5	0	5	25
Ornamental fisheries	01	15	5	20	5	0	5	25
Para vets	0	0	0	0	0	0	0	0
Para extension workers	0	0	0	0	0	0	0	0
Composite fish culture	0	0	0	0	0	0	0	0
Freshwater prawn culture	0	0	0	0	0	0	0	0
Shrimp farming	0	0	0	0	0	0	0	0
Pearl culture	0	0	0	0	0	0	0	0
Cold water fisheries	0	0	0	0	0	0	0	0
Fish harvest and processing technology	0	0	0	0	0	0	0	0
Fry and fingerling rearing	0	0	0	0	0	0	0	0
Small scale processing	0	0	0	0	0	0	0	0
Post Harvest Technology	01	15	5	20	5	0	5	25
Tailoring and Stitching	0	0	0	0	0	0	0	0
Rural Crafts	0	0	0	0	0	0	0	0
Plant Propagation Technique	01	15	5	20	5	0	5	25
Integrated Pest Management	01	15	5	20	5	0	5	25
Enterprise development and Income generation	01	15	5	20	5	0	5	25
TOTAL	16	240	80	320	75	5	80	400
(C) Extension Personnel								
Productivity enhancement in field crops	0	0	0	0	0	0	0	0
Integrated Pest Management	02	30	10	40	10	0	10	50
Integrated Nutrient management	0	0	0	0	0	0	0	0
Rejuvenation of old orchards	0	0	0	0	0	0	0	0
Protected cultivation technology	01	15	5	20	5	0	5	25
Formation and Management of SHGs	0	0	0	0	0	0	0	0
Group Dynamics and farmers organization	0	0	0	0	0	0	0	0
Information networking among farmers	0	0	0	0	0	0	0	0
Capacity building for ICT application	0	0	0	0	0	0	0	0
Care and maintenance of farm machinery and implements	0	0	0	0	0	0	0	0
WTO and IPR issues	0	0	0	0	0	0	0	0
Management in farm animals	0	0	0	0	0	0	0	0
Livestock feed and fodder production	0	0	0	0	0	0	0	0
Household food security	0	0	0	0	0	0	0	0
Women and Child care	01	15	5	20	5	0	5	25
Low cost and nutrient efficient diet designing	0	0	0	0	0	0	0	0
Production and use of organic inputs	0	0	0	0	0	0	0	0
Gender mainstreaming through SHGs	0	0	0	0	0	0	0	0
Any other (Pl. Specify)	0	0	0	0	0	0	0	0
Nursery raising Technique	01	15	5	20	5	0	5	25
Integrated Disease Management	02	30	10	40	10	0	10	50
Nutritional Security	01	15	5	20	5	0	5	25
Dairy Management	01	15	5	20	5	0	5	25
Feed Management	01	15	5	20	5	0	5	25
Total	10	150	50	200	50	0	50	250
G. TOTAL	94	1320	470	1790	359	151	510	2350

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	05	222	26	248	2	0	2	224	26	250
Kisan Mela	04	3200	1206	4406	75	25	100	3275	1231	4506
Kisan Ghosthi	12	621	263	884	15	5	20	636	268	904
Exhibition	03	2420	266	2686	15	5	20	2435	271	2706
Film Show	0	0	0	0	0	0	0	0	0	0

Farmers Scientist interaction	02	42	18	60	0	0	0	42	18	60
Workshop	02	65	30	95	4	1	5	69	31	100
Group meetings	02	65	30	95	4	1	5	69	31	100
Lectures delivered as resource persons	25	400	200	600	15	10	25	415	210	625
Newspaper coverage	10	800	200	1000	0	0	0	0	0	1000
Radio talks	0	0	0	0	0	0	0	0	0	0
TV talks	0	0	0	0	0	0	0	0	0	0
Popular articles	10	800	200	1000	0	0	0	0	0	1000
Extension Literature	10	800	200	1000	0	0	0	0	0	1000
Advisory Services										
Scientific visit to farmers field	80	139	94	233	0	0	0	139	94	233
Farmers visit to KVK	150	450	150	600	0	0	0	450	150	600
Diagnostic visits	25	400	200	600	15	10	25	415	210	625
Exposure visits	01	56	39	95	5	0	5	61	39	100
Ex-trainees Sammelan	02	1540	249	1789	15	0	15	1555	249	1804
Soil health Camp	02	135	61	196	4	0	4	139	61	200
Animal Health Camp	02	35	15	50	0	0	0	35	15	50
Agri mobile clinic	0	0	0	0	0	0	0	0	0	0
Soil test campaigns	01	56	39	95	5	0	5	61	39	100
Farm Science Club Conveners meet	0	0	0	0	0	0	0	0	0	0
Self Help Group Conveners meetings	02	136	49	185	10	5	15	146	54	200
Mahila Mandals Conveners meetings	02	35	15	50	0	0	0	35	15	50
Celebration of important days (specify)	10	6336	2544	8880	89	36	125	6425	2580	9005
Krishi Mohostva	02	100	50	150	50	10	60	150	60	210
Krishi Rath	0	0	0	0	0	0	0	0	0	0
Pre Kharif workshop	02	100	50	150	50	10	60	150	60	210
Pre Rabi workshop	02	100	50	150	50	10	60	150	60	210
PPVFRA workshop	0	0	0	0	0	0	0	0	0	0
Total	368	19053	6244	25297	423	128	551	17076	5772	25848

3.5 Target for Production and supply of Technological products

A) SEED MATERIALS

Sl. No.	Crop	Variety	Quantity (qtl.)
CEREALS	Paddy	R.M 1	120
		Sabour Sona	100
		Sabour Mansuri	70
	Wheat	HD 2967	280
OILSEEDS	Mustard	RH 725	5
PULSES	Green gram	Shikha	Green Manure
VEGETABLES	Potato	Yusi Map	300
Total			875

B) PLANTING MATERIALS

Sl. No.	Crop	Variety	Quantity (Nos.)
FRUITS	Mango	Malda	Grafted 500 saplings
		Amrapali	
		Bombay Green	
		Gulab Khas	
		Mallika	
	Root stock mango	Mother plant	1000
	Dragon Fruit	Roza	2000 cuttings
	Guava	Allahabad Safeda	500 plants

VEGETABLES	Tomato	Hybrid	3000
	Brinjal	Hybrid	3000
	Cauliflower	Hybrid	25000
	Broccoli	Fantasy	1000
	Cabbage	Golden Acre	2000
	Bottle gourd	Arka Bahar/Shivani	100
	Ridge gourd	Hybrid	100
	Kharif Onion	NHRDF K-883	10000
		Total	48300

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	-	-	-	-
-	Milk Production under IFS	Cross Breed	-	5000 L
GOAT	-	-	-	-
SHEEP	-	-	-	-
POULTRY	-	-	-	-
Pig farming	-	-	-	-
FISHERIES	Fish Production Under IFS	Rohu	-	2.5 q
		Katla	-	
		Mrigal	-	

3.6 Literature to be Developed/Published

(A) KVK News Letter

Date of start :

Number of copies to be published :

(B) Literature to be developed/published

S. No.	Topic	Number
1	Research paper each scientist	0
2	Technical reports	04
3	News letters	25
4	Training manual all discipline	0
5	Popular article	25
6	Extension literature	25
7	book	1
	Total	80

(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	0	0	0

3.7. Success stories/Case studies identified for development as a case. - 06

- Brief introduction/Background
- Interventions/process
- Output
- Outcomes

- e. Impact
 - i) Social economic
 - ii) Bio-Physical
- f. Good Action Photographs

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

Practicing Farmers

- a) Personal contact
- b) Group discussion
- c) Field Visit

Rural Youth

- a) Personal contact
- b) Group discussion
- c) **Field visit**
- d) Kisan Gosthi

In-service personnel

- a) Personal contact
- b) Request from Line department
- c) Field visit

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	Mini Soil Kit	01	75000.00

3. Targets of samples for analysis:

Details	No. of Samples	No. of Farmers	No. of Villages	Amount to be realized
Soil Samples	-	-	-	-
Water	-	-	-	-
Plant	-	-	-	-

Total	-	-	-	-
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4.0 LINKAGES

4.1 Functional linkage with different organizations/department

Sl.No.	Name of organization	Nature of Linkage	Outcome of linkage
1.	ATMA, MADHEPURA	Farmer scientist interaction, Technology assessment and refinement, Farmers training, Rabi and Kharif Mahotsav programme, kisan chaupal and technical guidance	- Dissemination of information regarding package and practices of crop and their plant protection. - Sensitization of line department workers and farmers for Balance use of fertilizer. - Help in organizing Animal health camp, vaccination. - Impart training to the extension personals to keep aware with recent advancement in agriculture and livestock
2.	DAO, MADHEPURA	Farmer scientist interaction, Technology assessment and refinement, Farmers training, Rabi and Kharif Mahotsav programme, kisan chaupal and Technical guidance	
3.	F.E.O, MADHEPURA	Technical guidance	
4.	CHRISTIAN HOSPITAL, MADHEPURA	Training, FLD, Kisan chaupal, Technical guidance	
5.	WORLD VISION, MADHEPURA	Training, FLD Kisan chaupal, Technical guidance	
6	JIVIKA, MADHEPURA	Training, FLD Kisan chaupal, Technical guidance etc.	
7	NABARD	Training, kisan club formation.	
8	SBI, S.H.G, HCDI/ICAJ	Training.	
9	NARI VIKAS KENDRA	Training.	
10	NEHRU YUVA KENDRA	Training..	
11	IFFCO	Training and trail	
12	Bihar Kosi Basin development Program	Training	

4.2 Details of linkage with ATMA

a) Is ATMA implemented in your district Yes/No

S. No.	Programme	Nature of linkage	Outcome of linkage
1	Farmer scientist interaction, Technology assessment and refinement, Farmers training, Rabi and Kharif Mahotsav programme, kisan chaupal and technical guidance, Dharti Bachao Abhiyan, Balance use of fertilizer, Lecture delivered as resource person etc	Training, Awareness, Campaigning, Field visit, Diagnostic visit to government farm etc.	- Dissemination of information regarding package and practices of crop and their plant protection. - Sensitization of line department workers and farmers for Balance use of fertilizer. - Help in organizing Animal health camp, vaccination. - Impart training to the extension personals to keep aware with recent advancement in agriculture and livestock

5. Utilization of Hostel facilities

S. No.	Programme	No. of days
1	RAWE Programme	120 Days
2	Skill development programmes	30 Days
	Total	150 Days

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

Training Programme
Annexure - I
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	-	-	-	-	-	-	-	-	-	-
Horticulture											
	PF/FW	Scientific cultivation of cucumber	01	15	5	20	5	0	5	25	February
	PF/FW	Scientific cultivation of okra	01	15	5	20	5	0	5	25	February
	PF/FW	Scientific cultivation of oal	01	15	5	20	5	0	5	25	March
	PF/FW	Nursery raising of early cauliflower	01	15	5	20	5	0	5	25	May
	PF/FW	Nursery raising technique of solanaceous crop in Pro-tray	01	15	5	20	5	0	5	25	June
	PF/FW	Nursery raining of cole crops	01	15	5	20	5	0	5	25	Sep
	PF/FW	Scientific cultivation of potato	01	15	5	20	5	0	5	25	Oct
	PF/FW	Nursery raising technique of cucurbitaceous seed under poly tunnel	01	15	5	20	5	0	5	25	Nov
Livestock prod.											
	PF/FW	Backyard poultry farming	01	15	5	20	5	0	5	25	March
	PF/FW	Feeding Management of goat	01	15	5	20	5	0	5	25	March
	PF/FW	Scientific goat farming	02	15	5	20	5	0	5	25	May
	PF/FW	Feeding Management of dairy animal	01	15	5	20	5	0	5	25	July
	PF/FW	Care and management in poultry farming	01	15	5	20	5	0	5	25	Sep
Agril. Engg.											
	PF/FW	-	-	-	-	-	-	-	-	-	-
Home Sc.											
	PF/FW	Preparation of mixed pickle	02	5	15	20	0	5	5	25	Jan
	PF/FW	Preparation of herbal gulal	01	5	15	20	0	5	5	25	Feb
	PF/FW	Role of micronutrient in human diet	01	5	15	20	0	5	5	25	March
	PF/FW	Role of micronutrient in human diet	01	5	15	20	0	5	5	25	May
	PF/FW	Preparation of aam papad	02	5	15	20	0	5	5	25	June
	PF/FW	Preparation of guava jam	01	5	15	20	0	5	5	25	July
	PF/FW	Techniques of Mushroom cultivation & post-harvest management	02	5	15	20	0	5	5	25	Aug
	PF/FW	Preparation of mixed pickle	02	5	15	20	0	5	5	25	Nov
	PF/FW	Preparation of mixed pickle	02	5	15	20	0	5	5	25	Dec
Plan prot.											
	PF/FW	Management of FAW in maize	01	15	5	20	5	0	5	25	Feb
	PF/FW	Management of fruit fly in cucurbits	01	15	5	20	5	0	5	25	March
	PF/FW	Seed treatment in paddy	01	15	5	20	5	0	5	25	May
	PF/FW	Management of fruit fly in bottle gourd	01	15	5	20	5	0	5	25	May
	PF/FW	Disease Management in paddy	04	15	5	20	5	0	5	25	June
	PF/FW	Insect pest management in paddy crop	02	15	5	20	5	0	5	25	June
	PF/FW	Management of sheath blight in paddy	01	15	5	20	5	0	5	25	Sep
Fisheries											
	PF/FW	-	-	-	-	-	-	-	-	-	-
Soil Health											
	PF/FW	-	-	-	-	-	-	-	-	-	-

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	-	-	-	-	-	-	-	-	-	-
Horticulture											
	PF/FW	Scientific cultivation of bottle gourd	01	15	5	20	5	0	5	25	Jan
	PF/FW	Scientific cultivation of cucurbitaceous crop	01	15	5	20	5	0	5	25	Feb

	PF/FW	Scientific cultivation of turmeric, processing and value-added products	01	15	5	20	5	0	5	25	March
	PF/FW	Scientific cultivation of turmeric and oal	01	15	5	20	5	0	5	25	April
	PF/FW	Scientific cultivation of Kharif onion	01	15	5	20	5	0	5	25	May
	PF/FW	Scientific cultivation of brinjal	01	15	5	20	5	0	5	25	July
	PF/FW	Scientific cultivation of cauliflower & broccoli	01	15	5	20	5	0	5	25	Oct
	PF/FW	Scientific cultivation of onion	01	15	5	20	5	0	5	25	Dec
Live Stock Production.											
	PF/FW	Feeding management of dairy animal	01	15	5	20	5	0	5	25	Jan
	PF/FW	Common disease of cattle and buffalo and their treatment and vaccination	01	15	5	20	5	0	5	25	Feb
	PF/FW	Common disease of goat and their treatment and vaccination	01	15	5	20	5	0	5	25	March
	PF/FW	Management of dairy animal	01	15	5	20	5	0	5	25	April
	PF/FW	Fodder production technology for kharif season	01	15	5	20	5	0	5	25	May
	PF/FW	Common disease of buffalo and their treatment and vaccination	01	15	5	20	5	0	5	25	June
	PF/FW	Important disease of goat & their treatment & vaccination	01	15	5	20	5	0	5	25	Aug
	PF/FW	Backyard poultry farming	01	15	5	20	5	0	5	25	Oct
	PF/FW	Fodder production & their conservation technique	01	15	5	20	5	0	5	25	Nov
	PF/FW	Management of dairy animal	01	15	5	20	5	0	5	25	Dec
	PF/FW	Fodder production & their conservation technique	01	15	5	20	5	0	5	25	Dec
Agril. Engg.											
	PF/FW	-	-	-	-	-	-	-	-	-	-
Home Sc.											
	PF/FW	Preparation of high nutrient efficient diet	01	5	15	20	0	5	5	25	Jan
	PF/FW	Preparation of high nutrient efficient diet	01	5	15	20	0	5	5	25	Feb
	PF/FW	Preparation of seasonal vegetables	01	5	15	20	0	5	5	25	March
	PF/FW	Importance of Ragi and its products use in day-to-day life	02	5	15	20	0	5	5	25	April
	PF/FW	Scientific preparation and cultivation of nutritional garden	01	5	15	20	0	5	5	25	May
	PF/FW	Preservation of value-added product of mango	01	5	15	20	0	5	5	25	June
	PF/FW	Scientific preparation and cultivation of nutritional garden	01	5	15	20	0	5	5	25	July
	PF/FW	Processing and value-added product of guava	01	5	15	20	0	5	5	25	Aug
	PF/FW	Food adulteration and prevention	01	5	15	20	0	5	5	25	Oct
Plant Protection											
	PF/FW	Management of aphid in mustard crop	01	15	5	20	5	0	5	25	Jan
	PF/FW	Management of insect pest in Rabi Maize	01	15	5	20	5	0	5	25	Jan
	PF/FW	Management of shoot & fruit borer in brinjal	01	15	5	20	5	0	5	25	Feb
	PF/FW	Management of mango mealy bug	01	15	5	20	5	0	5	25	March
	PF/FW	Control of store grain pests	01	15	5	20	5	0	5	25	April
	PF/FW	Management of pest & disease in summer vegetable crop	01	15	5	20	5	0	5	25	April
	PF/FW	Insect pest management in kharif maize	01	15	5	20	5	0	5	25	July
	PF/FW	Management of fruits & shoot borer in brinjal	01	15	5	20	5	0	5	25	Aug
	PF/FW	Seed treatment with suitable fungicide in rabi crops	02	15	5	20	5	0	5	25	Oct
	PF/FW	Management of disease & insect pest in mango	02	15	5	20	5	0	5	25	Nov
	PF/FW	Production of neem-based pesticides	02	15	5	20	5	0	5	25	Dec
Fisheries											
	PF/FW	-	-	-	-	-	-	-	-	-	-
Soil health											
	PF/FW	-	-	-	-	-	-	-	-	-	-

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		
Green gram	Enterprise development and Income generation	Preparation of Moong Dal bari	05	15	5	20	5	0	5	25	April
Vegetable/ Fruit	Plant propagation technique	Plant propagation technique	05	15	5	20	5	0	5	25	June
	IPM	Preparation of Neem based indigenous pesticides	03	15	5	20	5	0	5	25	June
Oyster Mushroom	Mushroom Production	Technique of Mushroom production	5	15	5	20	5	0	5	25	September
Oyster Mushroom	Mushroom Production	Techniques of Mushroom cultivation	05	15	5	20	5	0	5	25	September
Fruit/Vegetable	Protected cultivation	Protected cultivation of high value vegetable and fruit crops	05	15	5	20	5	0	5	25	October
Honey Bee	Bee-Keeping	Bee-keeping	06	15	5	20	5	0	5	25	November
Vegetable	Protected cultivation	Nursery raising technique of cucurbitaceous crop under poly low tunnel	05	15	5	20	5	0	5	25	December
Vegetable	Post harvest Technique	Post harvest management of seasonal vegetables	05	15	5	20	5	0	5	25	December
Dairy animal	Dairy Management	Dairy Management	05	15	5	20	5	0	5	25	January
Goat	Goat rearing	Goat rearing	05	15	5	20	5	0	5	25	February
Goat	Goat rearing	Goat rearing	05	15	5	20	5	0	5	25	April
Goat	Goat rearing	Goat rearing	05	15	5	20	5	0	5	25	May
fish	Fish Production	Fish Production Technique	05	15	5	20	5	0	5	25	June
Dairy animal	Dairy Management	Dairy Management	05	15	5	20	5	0	5	25	August
Goat	Goat rearing	Goat rearing	05	15	5	20	5	0	5	25	October

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		
				M	F	T	M	F	T			
On Campus												
June	ON	Protected cultivation of fruit & Vegetables	01	15	5	20	5	0	5	25		
June	ON	IPM in Kharif crops	01	15	5	20	5	0	5	25		
June	ON	Vegetable production in kitchen gardening throughout the year	01	15	5	20	5	0	5	25		
July	ON	IDM in Kharif crops	01	15	5	20	5	0	5	25		
July	ON	Management of dairy farm animal	01	15	5	20	5	0	5	25		
August	ON	IPM in Rabi Crops	01	15	5	20	5	0	5	25		
September	ON	IDM in Rabi crops	01	15	5	20	5	0	5	25		
September	ON	Balance diet for women and children	01	15	5	20	5	0	5	25		
November	ON	Fodder production technology in Rabi season	01	15	5	20	5	0	5	25		
December	ON	Nursery raising technique of cucurbitaceous crop under poly tunnel	01	15	5	20	5	0	5	25		

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											
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
Total											
b) Sponsored research programme											
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
Total											
c) Any special programmes											
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
Total											

Signature of Senior Scientist & Head