

ICAR-ATARI, Pune
DETAILS OF ANNUAL PROGRESS REPORT OF KVKs DURING 2025
(January 2025 to December 2025)

1. GENERAL INFORMATION ABOUT THE KVK

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

Address with PIN code	Telephone		E mail	Website address & No. of visitors (hits)
Krishi Vigyan Kendra, Navsari Agricultural University Dediapada-393040, Dist: Narmada, Gujarat	Office	FAX	kvkdediapada@nau.in	https://nau.in//unithome/Krushi%20Vigyan%20Kendra%20Dediapada Visitors - 679279
	-	-		

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

Address	Telephone		E mail	Website address
	Office	FAX		
Navsari Agricultural University, Eru Char Rasta, Dandi Road, Navsari – 396 450, Gujarat, INDIA.	02637-282026	02637-282706	dee@nau.in	www.nau.in

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

Name	Telephone / Contact		
Dr. H. U. Vyas	Office	Mobile	Email
	-	9106552781	huvyas@yahoo.com

1.4. Date and Year of sanction: 2006

1.5. Staff Position (as on December, 2025)

Sl. No.	Sanctioned post	Name of the incumbent	Mobile No.	Discipline	If Permanent, Please indicate		Date of joining	If Temporary, pl. indicate the consolidated amount paid (Rs./month)
					Current Pay Band	Current Grade Pay		
1.	Senior Scientist and Head	Dr. H. U. Vyas	9106552781	Ext. Edu.	131400-217100	-	01-06-24	2,93,990/-
2.	Subject Matter Specialist	Dr. M. V. Tiwari	9408985550	Home Science	68900-205500	-	21-08-15	1,31,034/-
3.	Subject Matter Specialist	Dr. S. N. Gajjar (Working at Navsari)	9724302642	Entomology	79800-211500	-	01-02-24	1,68,992/-
4.	Subject Matter Specialist	Mr. M. L. Patel (Working at Bharuch)	9427101097	Agronomy	131400-217100	-	01-07-25	2,46,514/-
5.	Subject Matter Specialist	Vacant	-	Animal Science	-	-	-	-
6.	Subject Matter Specialist	Vacant	-	Ext. Edu.	-	-	-	-
7.	Subject Matter Specialist	Vacant	-	Horticulture	-	-	-	-
8.	Programme Assistant	Mr. M. L. Visat	7069129593	Genetics and Plant Breeding	39900-126600	-	01-02-19	67,834/-
9.	Computer Programmer	Mr. M. H. Bhatt (Working at Navsari)	7227801350	Computer Programmer	39900-126600	-	17-08-15	77,692/-
10.	Farm Manager	Vacant	-	-	-	-	-	-
11.	Accountant/Superintendent	Mr. R. R. Rao (Working at Bharuch)	9909922409	Head Clark	35400 -112400	-	19-01-23	75,634/-
12.	Stenographer	-	-	-	-	-	-	-
13.	Driver 1	Mr. S. M. Saiyed	9624810186	Driver cum Mechanic	21700-69100	-	23-08-12	50,198/-
14.	Driver 2	Vacant	-	-	-	-	-	-
15.	Supporting staff 1	Vacant	-	-	-	-	-	-
16.	Supporting staff 2	Vacant	-	-	-	-	-	-

1.6. Total land with KVK (in ha):21.60

S. No.	Item	Area (ha)
1	Under Buildings	05.24
2.	Under Demonstration Unit	01.00
3.	Under Crops	10.46
4.	Horticulture	01.60
5.	Pond	00.60
6.	Others if any (Specify)	02.00
Total		21.60

1.7. Infrastructural Development:
A) Buildings

S. No.	Name of building	Source of funding	Stage					
			Complete			Incomplete		
			Completion Year	Plinth area (Sq. m)	Expenditure (Rs.)	Starting year	Plinth area (Sq. m)	Status of construction
1.	Administrative Building	ICAR	2010	1200	90.00	July-2010	1200	Completed
2.	Farmers Hostel	ICAR	2010	1500	30.43	April-2012	1500	Completed
3.	Staff Quarters (6)	ICAR	2010	370	39.69	Jan-2010	370	Completed
4.	Fencing	State	State	2007	1100	26.00	April-2008	1100
5	Rain Water harvesting system	ICAR	ICAR	2012	10	1.00	April-2013	10
6	Threshing floor	State	State	2014	200	2.00	April-2014	200
7	Farm godown	ICAR	ICAR	2010	110	20.00	April-2011	110
8	Soil and water testing lab	ICAR	2017	110	16.50	April-2018	110	Completed
9	Mini soil testing Kit	-	-	-	-	-	-	-
10	Sell Contour	-	-	-	-	-	-	-
11	Demo unit (6)	ICAR	2017	260	3.86	April-2018	260	Completed
12	ICT lab	-	-	-	-	-	-	-
13	Solar Panel	-	-	-	-	-	-	-
14	counter seal	-	-	-	-	-	-	-
15	Implement shed	State	2018	100	4.50	April-2018	100	Completed

B) Vehicles

Type of vehicle	Year of purchase	Cost (Rs.)	Total kms. Running	Present status
Bike	2012	49,000/-	2267	Good
Bolero	2019	8,00,00/-	177465	Good

C) Equipment & AV aids

Name of the equipment / Implements	Year of purchase	Cost (Rs.)	Present status
Trailer	26.03.2007	80,000/-	Working
Cultivator	26.03.2007	15,000/-	Working
Plough	22.10.2008	4,300/-	Working
Electronic balance	20.08.2009	8,000/-	Working
Scale balance	09.03.2009	6,000/-	Working
Rotavator	02.03.2009	63,000/-	Working
Disc harrow	09.03.2009	57,120/-	Working
Submersible pump	13.03.2009	41,105/-	Working
Plough	18.03.2009	19,000/-	Working
Leveler	18.03.2009	13,500/-	Working
Pump sprayer	21.03.2009	20,700/-	Working
Thresher	21.03.2009	1,05,000/-	Working
Bund former	26.03.2009	12,348/-	Working
Seed drill	26.03.2009	11,500/-	Working
V ditcher	28.03.2009	20,400/-	Working
Ridge	28.03.2009	15,000/-	Working
Computer with accessories	28.03.2009	36,735/-	Working
Submersible pump	30.03.2009	41,075/-	Working
Honda Portable generator	31.03.2009	38,000/-	Working
Digital camera	06.03.2010	25,000/-	Working
Fax machine	20.03.2010	14,900/-	Working
Digital Copier	29.03.2010	66,600/-	Working
Multi crop thresher	26.03.2010	1,45,000/-	Working
Castor Thresher	26.03.2010	15,500/-	Working
Bag sewing machine	27.03.2010	5,040/-	Working
A&V sound system	10-12-2010	42,898/-	Working
Portable Sound system	10-12-2010	22,784/-	Working

Multimedia projector with trolley & screen	10-12-2010	64,997/-	Working
Seed cum fertilizers drill	16-03-2011	36,100/-	Working
Winnower	16-03-2011	26,500/-	Working
LCD TV	21-03-2011	54,890/-	Working
Lap top	24-03-2011	37,850/-	Working
Computer with accessories	17-03-2011	73,690/-	Working
Water cooler with RO system	19-03-2011	43,900/-	Working
Motor Cycle	22-03-2010	49,650/-	Working
Solar Water Heater	22-03-2012	75,025/-	Working
LCD TV	22-03-2012	40,860/-	Working
Refrigerator	22-03-2012	20,100/-	Working
Water Cooler with RO System	22-03-2012	42,000/-	Working
Magazine Stand Model T-9309	12-03-2014	4,465/-	Working
Acrylic Specimen Box	12-03-2014	840/-	Working
Acrylic Table Top/Desk ped	12-03-2014	4,952/-	Working
Acrylic Door Name Plate	12-03-2014	656/-	Working
Electric Motor 5 H. P	23-08-2014	22,500/-	Working
Electric Motor 0.5 H. P	03-12-2014	2,800/-	Working
Loan Mover	23-12-2014	26,200/-	Working
Sewing Machine with Gear (No. 16)	23-12-2014	91,200/-	Working
Sewing Machine without Gear	23-12-2014	8,000/-	Working
Sewing Machine	23-12-2014	8,000/-	Working
Trolley (2 Wheel)	24-02-2015	85,000/-	Working
Case Wheel	24-02-2015	15,000/-	Working
Samar	24-02-2015	28,000/-	Working
Peddler	24-02-2015	20,000/-	Working
Notice board	03-03-2015	5,980/-	Working
Magazine Stand	03-03-2015	6,240/-	Working
Honda Generator	23-03-2015	96,500/-	Working
Soil testing mini lab.	27/11/2015	75,000/-	Working
Digital electronic weight machine	04/02/2016	29,900/-	Working
Digital electronic weight machine	04/02/2016	6,900/-	Working
Paddy Thresher Fan with motor	04/02/2016	42,000/-	Working
Spray pump with betray	04/03/2016	8,000/-	Working
Paddy Thresher	21/03/2016	1,67,000/-	Working
Lesser band leveler	21/03/2016	2,95,000/-	Working

Rico digital photo copier	17/03/2017	1,50,000/-	Working
Rotary Secker	18/03/2017	99,000/-	Working
Automatic nitrogen distillation operator	16/03/2017	3,08,800/-	Working
Digital Spectro photo meter	16/03/2017	75,000/-	Working
Hot plate	16/03/2017	41,300/-	Working
Oat at oven	18/03/2017	41,800/-	Working
E.C. meter	18/03/2017	34,760/-	Working
Electric top pan	18/03/2017	72,200/-	Working
Flam photo meter	18/03/2017	72,000/-	Working
P.H. Meter	16/03/2017	56,400/-	Working
Mrudaparikshak	25/03/2017	86,000/-	Working
Chap cutter	13/11/2017	26,964/-	Working
Winnowing fan with electric motor	08/02/2018	8,300/-	Working
Tractor mount sprayer	17/02/2018	99,710/-	Working
Power tiller	29/08/2023	1,95,624/-	Working
High speed scanner	18/09/2023	36,450/-	Working

1.8. Details of SAC meeting conducted in the year:

Date	Name and Designation of Participants	Salient Recommendations	Action taken
04-03-2025	Dr. Z. P. Patel Hon. Vice Chancellor, NAU, Navsari	17.3.1 Provide awareness to farmers for production and enrichment of biochar with N, P & K bacterial culture.	17.3.1 Farmers were awared about biochar during various extension activities and training programmes
	Dr. H. R. Sharma Director of Extension Education, NAU, Navsari		
	Dr. D. D. Patel Principal, College of Agriculture, NAU, Bharuch,	17.3.2 To create awareness of GT-104 variety of pigeonpea.	17.3.2 Front line demonstrations were given under adaptive trial and KVK scheme. Total 101 farmers were awared with this technology
	Dr. S. L. Sangani Assistant Professor, Department of Horticulture, COA, NAU, Bharuch.	17.3.3 Application of NOVEL Organic Liquid Nutrients at the time of flowering and pod formation in various crop.	17.3.3 NOVEL application was done at the time of flowering and pod formation in pigeon pea and Gram. Total 37 farmers were using this technology under adaptive trial, NICRA & TWTC.
	Er. A. P. Lakkad Assistant Professor, Soil and Water Conservation (Agri. Engi.), CAET, Dediapada.		

Mrs. Suja Shibu DDM, NABARD Bank, Narmada. Dr. Amit J. Patel Deputy Director of Animal Husbandry, District Panchayat, Narmada (R/O). Mr. R. K. Choudhary Asstt. Superintendent of Fisheries, Fisheries department, Jilla Seva Sadan, Narmada (R/O). Mr. Yogesh Vasava District Agriculture Officer, Narmada (R/O). Mr. Piyush J. Bariya Deputy Director Horticulture, Narmada (R/O). Mr. Arvind M. Vasava Deputy Director of (Agri)(Training)/ATMA FTC Rajpipla (R/O). Mr. Virsingbhai G. Vasava Progressive farmer, At. Andu, Ta. Dediapada, Di. Narmada Mr. Manishbhai P. Bhagat Progressive farmer, At. Nanibedvan, Ta. Dediapada, Di. Narmada Mrs. Nitaben M. Vasava Progressive women farmer, At. Gopaliya, Ta. Dediapada, Di. Narmada Mrs. Manjuben R. Gamit Progressive women farmer, At. Nighat, Ta. Dediapada, Di. Narmada All Scientist and Training Assistant KVK, Dediapada Dr. H. U. Vyas Senior Scientist & Head, Krishi Vigyan Kendra, N.A.U., Dediapada.	17.3.4 Promotion of “one village, one technology” in Narmada district.	17.3.4 <table><tr><th colspan="3">ONE VILLAGE – ONE TECHNOLOGY</th></tr><tr><th>Block</th><th>Village</th><th>Technology</th></tr><tr><td rowspan="6">Dediapada</td><td>Boripitha</td><td>GJG-32(G’nut)</td></tr><tr><td>Kharchipada</td><td>NRC-37 (Soyabean)</td></tr><tr><td>Sejpur</td><td>GR-25(Mahatma) (Paddy)</td></tr><tr><td>Andu</td><td>GR-16 (Tapi) (Paddy)</td></tr><tr><td>Vedchha</td><td>GR-18 (Devali kolam) (Paddy)</td></tr><tr><td>Arethi</td><td>GG-3 (Gram)</td></tr><tr><td rowspan="2">Nandod</td><td>Kukarda</td><td>Fruit flytrap (muskmelon)</td></tr><tr><td>Palsi</td><td>GNIB-22 (Indian bean)</td></tr><tr><td rowspan="4">Sagbara</td><td>Ringani</td><td>Sugandham (Turmeric)</td></tr><tr><td>Sorapada</td><td>GM-6(Green gram)</td></tr><tr><td>Panchpipari</td><td>GT-104 (Pigeon pea)</td></tr><tr><td>Ghodadevi</td><td>GW-499 (Wheat)</td></tr><tr><td rowspan="2">Garudeshwar</td><td>Moti Bedvan</td><td>Fruit fly trap (watermelon)</td></tr><tr><td>Timarva</td><td>Kesar (mango)</td></tr><tr><td rowspan="2">Tilakvada</td><td>Kareli</td><td>Novel (Liquid Bio- fertilizer)</td></tr><tr><td>Limpura</td><td>GT-6 (sesame)</td></tr><tr><td></td><td>Tilakvada</td><td>GNT-2 (Turmeric)</td></tr></table>	ONE VILLAGE – ONE TECHNOLOGY			Block	Village	Technology	Dediapada	Boripitha	GJG-32(G’nut)	Kharchipada	NRC-37 (Soyabean)	Sejpur	GR-25(Mahatma) (Paddy)	Andu	GR-16 (Tapi) (Paddy)	Vedchha	GR-18 (Devali kolam) (Paddy)	Arethi	GG-3 (Gram)	Nandod	Kukarda	Fruit flytrap (muskmelon)	Palsi	GNIB-22 (Indian bean)	Sagbara	Ringani	Sugandham (Turmeric)	Sorapada	GM-6(Green gram)	Panchpipari	GT-104 (Pigeon pea)	Ghodadevi	GW-499 (Wheat)	Garudeshwar	Moti Bedvan	Fruit fly trap (watermelon)	Timarva	Kesar (mango)	Tilakvada	Kareli	Novel (Liquid Bio- fertilizer)	Limpura	GT-6 (sesame)		Tilakvada	GNT-2 (Turmeric)
	ONE VILLAGE – ONE TECHNOLOGY																																															
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	Tilakvada	GNT-2 (Turmeric)																																														

2. DETAILS OF DISTRICT / JURISDICTION AREA OF KVK

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

S. No	Farming system/enterprise
1	Agriculture + Horticulture + Animal husbandry
2	Agriculture + Horticulture + Agroforestry (Agrihortisilvicultural)
3	Agriculture + Animal husbandry
4	Agroforestry

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

S. No.	Agro-climatic Zone (Planning Commission)	Characteristics
1	South Gujarat Zone II & Middle Gujarat Zone III	Rainfall: 1000-1250 mm Type of Soil: Undulating, shallow to medium in depth, fine textured, highly erosive. Soil Characteristics: Low fertility land and hilly terrain with dense forest. Soil fertility: Nitrogen-poor, Phosphorus medium, Potash High.

a) Topography

S. No.	Agro ecological situation	Characteristics
1	AES-I	Rainfall: 1000-1250 mm
2	AES IX	Rainfall: >800 mm

2.3 Soil Types

S. No	Soil type	Characteristics	Area in ha
1	Undulating, shallow to medium in depth, fine textured, highly erosive	Low fertility land and hilly terrain with dense forest.	94,240
2	Deep black soil- Plain	Deep black soil with high rainfall- plain	23,560

2.4. Area, Production and Productivity of major crops cultivated in the area of jurisdiction of KVK (2025)

S. No	Crop	Area (ha)	Production (MT.)	Productivity (Qt./ha)
CEREALS				
1	Paddy	9530	9554/25871	8.90/24.10

2	Wheat	1213	9048	22.62
3	Sorghum	5697	1724	14.10
4	Maize	7255	9999	15.90
TOTAL		23695	56196	85.62
PULSES				
1	Green gram	359	135	5.02
2	Pigeon Pea (Arhar)	18366	18382	9.90
3	Chick pea	1178	1593	9.76
TOTAL		19903	20110	24.68
OILSEEDS				
1	Soybean	1703	5831	17.10
2	Groundnut	170	347	18.40
3	Sesame	22	13	5.82
4	Castor	314	617	19.64
TOTAL		2209	6808	60.96
OTHERS				
1	Cotton	53456	67548	13.20
2	Sugarcane	5739	358678	700.0
3	Vegetables	2856	2770	9.70
4	Fodder Crops	2179	4794	22.00
TOTAL		64230	433790	744.9

Source: District agriculture department.

2.5. Weather data (2025)

Month	Average RF (mm)	Normal RF(mm)	Normal Rainy days (number)	Temperature (° C)		Relative Humidity (%)	
				Maximum	Minimum	Maximum	Minimum
January	0	0	0	30.0	11.0	97	36
February	0	0	0	33.0	14.0	80	15
March	0	0	0	37.0	18.0	71	20
April	0	0	0	37.4	22.9	69	20
May	0	0	0	38.0	26.7	88	28
June	14.80	444.2	20	34.3	28.0	88	53
July	7.52	233.2	29	27.3	28.1	100	98
August	10.66	330.6	25	29.6	25.7	100	91
September	12.81	386.6	20	30.3	25.3	100	80
October	5.07	157.4	12	34.3	20.7	100	38
November	0.58	17.4	2	32.0	17.1	95	35
December	0	0	0	29.7	15.9	97	40
Total	51.44	1569.4	108				

2.6. Production and productivity of livestock, Poultry, Fisheries etc. in the district

Category	Population	Production	Productivity
Cattle			
Crossbred	4503	45,000 Tone/year milk	7.094 lit/day (milk)
Indigenous	170154		2.518 lit/day (milk)
Buffalo	79014		3.462 lit/day (milk)
Sheep	542	-	863 gm/year (wool)
Crossbred	-	-	-
Indigenous	-	-	-
Goats	89727	19843 kg meat/year	3.62 kg/year (meat)
Pigs	-	-	-
Crossbred	-	-	-
Indigenous	74	-	-
Rabbits	73	-	-
Poultry	-	-	-
Hens	-	-	-

Desi	138509	36,00,000 egg/year	0.2504 no. of egg/day
Improved	3887		0.6643 no. of egg/day
Ducks	913	-	-
Turkey and others	-	-	-
Category	Area	Production	Productivity
Fish	-	-	-
Marine	-	-	-
Inland	18.09	-	200 kg/ha
Prawn	-	-	-

2.7. Details of Operational area / Villages

Name of the Taluka	Name of the village	Major crops & enterprises	Major problem identified	Identified Thrust Areas
Dediapada	Kunbar, Rohda, Almavadi, Sejpur, Navagam, Panuda, Bhatpur, Soliya	Paddy, Pigeon pea, sorghum, Gram	• Use of local variety, • Imbalance use of fertilizer, • Low irrigation facility • Low animal productivity	• Varietal replacement • Production technology of major crops, • Water conservation, • Arid horticulture, • Dairy management through feeding, housing and Health management
	Mathasar, Kanzari, Pankhala, Kokam, Vandari,	Paddy, Pigeon pea, Cotton, Maize, Gram, Wheat, Vegetables	• Use of local variety, • Imbalance use of fertilizer, • Low irrigation facility • Low animal productivity • Insect pest problem in cotton • High use of input in cotton and vegetables	• Varietal replacement • Production technology of major crops, • Water conservation, • Arid horticulture, • Dairy management through feeding, housing and Health management • Integrated pest management • Integrated Nutrient Management
	Tabda, Zankh, Kham, Bhutbeda,	Paddy, Pigeon pea, Cotton, Maize, Gram, Wheat, Vegetables	• Use of local variety, • Imbalance use of fertilizer, • Low irrigation facility • Low animal productivity • Insect pest problem in cotton • High use of input in cotton and vegetables	• Varietal replacement • Production technology of major crops, • Water conservation, • Arid horticulture, • Dairy management through feeding, housing and Health management • Integrated pest management • Integrated Nutrient Management

Sagara	Panchpipali, Navagam, Javali, Kel, Ubhariya. Kherdipada, Barktura,	Paddy, Pigeon pea, Cotton, Maize, Gram, Wheat, Vegetables	• Use of local variety, • Imbalance use of fertilizer, • Low irrigation facility • Low animal productivity • Insect pest problem in cotton • High use of input in cotton and vegetables	• Varietal replacement • Production technology of major crops, • Water conservation, • Arid horticulture, • Dairy management through feeding, housing and Health management • Integrated pest management • Integrated Nutrient Management
	Nana doramba, Mota doramba, Makran, Nana Kakadiamba, Bodvav	Paddy, Pigeon pea, Cotton, Maize, Gram, Wheat, Vegetables	• Use of local variety, • Imbalance use of fertilizer, • Low irrigation facility • Low animal productivity • Insect pest problem in cotton • High use of input in cotton and vegetables	• Varietal replacement • Production technology of major crops, • Water conservation, • Arid horticulture, • Dairy management through feeding, housing and Health management • Integrated pest management • Integrated Nutrient Management
Nandod	Boridra, Amali, Nani chikhali, Moti chikhali. Partapnagar,	Paddy, Pigeon pea, sorghum Gram, Cotton, wheat, Vegetable	• Use of local variety, • Imbalance use of fertilizer, • Low irrigation facility • Low animal productivity • Use of local variety, • Imbalance use of	• Varietal replacement • Production technology of major crops, • Water conservation, • Arid horticulture, • Dairy management through feeding, housing and Health management • Varietal replacement
Tilak-wada	Nimpura, Bunjetha, Utavadi, Gamod.	Cotton, Paddy, Pigeon pea, maize, Gram, Wheat, Sorghum	• Insect pest problem in cotton • High use of input in cotton and vegetables • Use of local variety, • Imbalance use of fertilizer, • Low animal productivity	• Integrated pest management • Integrated Nutrient Management • Production technology of major crops, • Promotion of vegetable crops, • Dairy management through feeding, housing and Health management

Garudeshvar	Junvad, Fulvadi, Moti raval, Mota raipura, Suka, Zunda, Kalimakwana, Nava vaghpara	Paddy, Pigeon pea, Cotton, Maize, Gram, Wheat, Vegetables	• Use of local variety, • Imbalance use of fertilizer, • Low irrigation facility • Low animal productivity • Insect pest problem in cotton • High use of input in cotton and vegetables	• Varietal replacement • Production technology of major crops, • Water conservation, • Arid horticulture, • Dairy management through feeding, housing and Health management • Integrated pest management • Integrated Nutrient Management
Chikda	Relva Bharada, Sabuti, Khupar borsan, Gopaliya, Siyali	Paddy, Pigeon pea, sorghum Gram, Cotton, Wheat	• Use of local variety, • Imbalance use of fertilizer, • Low irrigation facility • Low animal productivity • Insect pest problem in cotton • High use of input in cotton and vegetables	• Varietal replacement • Production technology of major crops, • Water conservation, • Arid horticulture, • Dairy management through feeding, housing and Health management • Integrated pest management

2.8. Priority thrust areas:

1	Introduction of Improved variety
2	Balance used of fertilizers
3	Eco friendly plant protection technology
4	Dairy management and goat rearing
5	Drudgery reduction technology for farm women health nutrition for vulnerable groups and sickle cell anemia awareness
6	Women empowerment and self-reliability through entrepreneurial development

3. TECHNICAL ACHIEVEMENTS

3.1. A. Details of target and achievements of mandatory activities

OFT				FLD			
1				2			
Number of OFTs		Number of farmers		Number of FLDs		Number of farmers	
Targets	Achievement	Targets	Achievement	Targets	Achievement	Targets	Achievement
1	1	5	5	18	18	550	550

Training				Extension Programmes			
3				4			
Number of Courses		Number of Participants		Number of Programmes		Number of participants	
Targets	Achievement	Targets	Achievement	Targets	Achievement	Targets	Achievement
100	105	6500	7195	258	258	20000	22540

Seed Production (Qtl.)		Planting materials (Nos.)	
5		6	
Target	Achievement	Target	Achievement
250	257.6	1000	1000

Livestock, poultry strains and fingerlings (No.)		Bio-products (Kg)	
7		8	
Target	Achievement	Target	Achievement
10	11	2400	3200

3.1. B. Operational areas details during 2025

Sr. No.	Major crops & enterprises being practiced in cluster villages	Prioritized problems in these crops/ enterprise	Extent of area (ha/No.) affected by the problem in the district	Names of Cluster Villages identified for intervention	Intervention (OFT, FLD, Training, extension activity etc.) *
NMOOP					
2.	Soybean (NRC-37)	- No use Improved variety - No use of bio-fertilizer - No use of bio-pesticides	20/50	Boripitha, Khedipada, Nighat, Zarnavadi, Taval	Training, Input seed distribution programme, Field day celebration, Field visits, Farmers and Scientists interaction, Diagnostic Visit, Exhibition Literature Publication and distribution.
3.	Sesame (GT-5)	- No use Improved variety - No use of bio-fertilizer - No use of bio-pesticides	10/25	Utavali, Nani bedvan, limpura ans moti bedvan	Training, Input seed distribution programme, Field day celebration, Field visits, Farmers and Scientists interaction, Diagnostic Visit, Exhibition Literature Publication and distribution.
Oil seed crops Model Village					
5.	Sesame (GT-5)	- No use Improved variety - No use of bio-fertilizer - No use of bio-pesticides	10/25	Boripitha and Khairipada	Training, Input seed distribution programme, Field day celebration, Field visits, Farmers and Scientists interaction, Diagnostic Visit, Exhibition Literature Publication and distribution.
NFSM					
6.	Pigeon pea (GT-104)	- No use Improved variety - No use of bio-fertilizer - No use of bio-pesticides	30/75	Nani bedvan, Moti singloti, Kanji, Bebar and Gopaliya, Devgam, Chamariya	Training, Input seed distribution programme, Field day celebration, Field visits, Farmers and Scientists interaction, Diagnostic Visit, Exhibition Literature Publication and distribution.
7.	Chickpea (GG-5)	- No use Improved variety - No use of bio-fertilizer - No use of bio-pesticides	20/50	Almavadi, Kanji, Sorapada and Gopaliya	Training, Input seed distribution programme, Field day celebration, Field visits, Farmers and Scientists interaction, Diagnostic Visit, Exhibition Literature Publication and distribution.
7.	Green gram (GM-6)	- No use Improved variety - No use of bio-fertilizer - No use of bio-pesticides	30/75	Almavadi, Sorapada Sejpur, Taval, Jargam, Kundiamba	Training, Input seed distribution programme, Field day celebration, Field visits, Farmers and Scientists

					interaction, Diagnostic Visit, Exhibition Literature Publication and distribution.
Cereal (KVK)					
9.	Paddy (GNR-9)	- No use Improved variety - No use of bio-fertilizer - No use of bio-pesticides	10/25	Kanji, Rakhaskundi, Nana sukaamba, Sejpur, Almavadi, Nani singloti, Timarva and Kareli	Training, Input seed distribution programme, Field day celebration, Field visits, Farmers and Scientists interaction, Diagnostic Visit, Exhibition Literature Publication and distribution.
11.	Paddy (Mahatma)		10/25		
12.	Paddy (Devalikolam)		10/25		
13.	Paddy Drilled (Purna)	- No use Improved variety - No use of bio-fertilizer - No use of bio-pesticides	10/25	Pomalapada,Sejpur, Nivalda,Palamahu, Godhmung, Kevadi	Training, Input seed distribution programme, Field day celebration, Field visits, Farmers and Scientists interaction, Diagnostic Visit, Exhibition Literature Publication and distribution.
14.	Paddy Drilled (Tapi)		10/25		
Horticulture					
16.	Indian bean	- Use of local variety - No use of biocomponent - Insect pest and Disease problems - Imbalance use of fertilizer	06/50	Moti bhamari, Nani bhamari, Palsi and Rambhav	Training, Input seed distribution programme, Field day celebration, Field visits, Farmers and Scientists interaction, Diagnostic Visit, Exhibition Literature Publication and distribution.
Kitchen Garden					
17.	Nutritional kitchen garden	- Nutritional deficiency - Inadequate use of vegetables	50/50	Nani sigloti, Navagam, Ghodi, Kham, vedchha, anadu, mohabi, nivalda, and khokharaumar	Training, Input seed distribution programme, Field day celebration, Field visits, Farmers and Scientists interaction, Diagnostic Visit, Exhibition Literature Publication and distribution.

* Support with problem-cause and interventions diagram

3.2. Technology Assessment (Kharif 2025, Rabi 2024-25, Summer 2025)

A1. Abstract on the number of technologies assessed in respect of crops

Thematic areas	Cereals	Oilseeds	Pulses	Commercial Crops	Vegetables	Fruits	Spices	Plantation crops	Tuber Crops	TOTAL
Integrated Nutrient Management	0	0	0	0	0	0	0	0	0	0
Varietal Evaluation	0	0	1	0	0	0	0	0	0	1

Integrated Pest 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 Disease Management	0	0	0	0	0	0	0	0	0	0
Small Scale Income Generation Enterprises	0	0	0	0	0	0	0	0	0	0
Weed Management	0	0	0	0	0	0	0	0	0	0
Resource Conservation Technology	0	0	0	0	0	0	0	0	0	0
Farm Machineries	0	0	0	0	0	0	0	0	0	0
Integrated Farming System	0	0	0	0	0	0	0	0	0	0
Seed / Plant production	0	0	0	0	0	0	0	0	0	0
Value addition	0	0	0	0	0	0	0	0	0	0
Drudgery Reduction	0	0	0	0	0	0	0	0	0	0
Storage Technique	0	0	0	0	0	0	0	0	0	0
Mushroom cultivation	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	0	0	0	0	0	0	1

A2. Abstract on the number of technologies assessed in respect of livestock enterprises

Thematic areas	Cattle	Poultry	Piggery	Rabbitry	Fisheries	TOTAL
Evaluation of Breeds	0	0	0	0	0	0
Nutrition Management	0	0	0	0	0	0
Disease of Management	0	0	0	0	0	0
Value Addition	0	0	0	0	0	0
Production and Management	0	0	0	0	0	0
Feed and Fodder	0	0	0	0	0	0
Small Scale income generating enterprises	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0

B. Achievements on technologies Assessed
B.1. Technologies Assessed under various Crops

Thematic areas	Crop	Name of the technology assessed	No. of trials	Number of farmers	Area in ha (Per trial covering all the Technological Options)
Integrated Nutrient Management	-	-	-	-	-
	-	-	-	-	-
Varietal Evaluation	Green gram	Assessment of Green gram varieties	5	5	2.0
	-	-	-	-	-
Integrated Pest Management	-	-	-	-	-
	-	-	-	-	-
Integrated Crop Management	-	-	-	-	-
	-	-	-	-	-
Integrated Disease Management	-	-	-	-	-
	-	-	-	-	-
Small Scale Income Generation Enterprises	-	-	-	-	-
	-	-	-	-	-
Weed Management	-	-	-	-	-
	-	-	-	-	-
Resource Conservation Technology	-	-	-	-	-
	-	-	-	-	-
Farm Machineries	-	-	-	-	-
	-	-	-	-	-
Integrated Farming System	-	-	-	-	-
	-	-	-	-	-
Seed / Plant production	-	-	-	-	-
	-	-	-	-	-
Value addition	-	-	-	-	-
	-	-	-	-	-
Drudgery Reduction	-	-	-	-	-
	-	-	-	-	-
Storage Technique	-	-	-	-	-
	-	-	-	-	-
Mushroom cultivation	-	-	-	-	-

Thematic areas	Crop	Name of the technology assessed	No. of trials	Number of farmers	Area in ha (Per trial covering all the Technological Options)
	-	-	-	-	-
Total	-	-	05	05	02

B. 2. Technologies assessed under Livestock & fishery assessment

Thematic areas	Name of the livestock enterprise	Name of the technology assessed	No. of trials	No. of farmers
Evaluation of breeds	-	-	-	-
Health Management	-	-	-	-
Dairy Management	-	-	-	-
Nutrition management	-	-	-	-
Disease management	-	-	-	-
Feed and fodder management	-	-	-	-
Processing & Value addition	-	-	-	-
Production and management	-	-	-	-
Composting fish culture	-	-	-	-
Small scale income generating enterprises	-	-	-	-
Fish production	-	-	-	-
Other	-	-	-	-
Total			-	-

B.3 Technologies assessed under other enterprises

Name of Enterprises	Name of the technology assessed	No. of trials	No. of farmers
Mushroom	-	-	-
Apiary	-	-	-
Vermicompost	-	-	-
Tailoring	-	-	-
Nutrition Garden	-	-	-

Name of Enterprises	Name of the technology assessed	No. of trials	No. of farmers
Nursery Management	-	-	-
Production and Management	-	-	-
Entrepreneurship development	-	-	-
Energy conservation	-	-	-
storage techniques	-	-	-
House hold food security	-	-	-
organic farming	-	-	-
mechanization	-	-	-
Bee keeping	-	-	-
Seed production	-	-	-
post-harvest management	-	-	-
other	-	-	-

B 4. Technologies assessed under Women empowerment assessment

Name of Enterprises	Name of the technology assessed	No. of trials	No. of farmers
Drudgery Reduction	-	-	-
Entrepreneurship development	-	-	-
Health and Nutrition	-	-	-
value addition	-	-	-
Kitchen gardening	-	-	-
nutrition security	-	-	-
other	-	-	-

C. 1. Results of Technologies Assessed Results of On Farm Trial

Crop/ enterprise	Farming situation	Problem definition	Title of OFT	No. of trials	Technology Assessed	Parameters of assessment	Data on the parameter			Results of assessment	Feedback from the farmer	Any refinement needed	Justification for refinement
1	2	3	4	5	6	7	8			9	10	11	12
Green gram	Irrigated	-Lack of Knowledge,	Assessment of Green	5	Varietal assessment	Yield and B:C ratio	Treatment	Yield (q/ha)	B:C ratio	The data from the	Green gram GM-7	-	-

		-Low yield,	gram varieties				T ₁ : Farmers Practice	6.9	1.87	farmers' fields shown that variety GM-7 having high yield with more B:C ratio	variety having good yield and also having better return as compared to other varieties.		
							T ₂ : GM-6	11.5	2.04				
							T ₃ : GM-7	12.2	2.37				

Contd..

Technology Assessed	Source of Technology	Production	Please give the unit (kg/ha, t/ha, lit/animal, nuts/palm, nuts/palm/year)	Net Return (Profit) in Rs. / unit	B:C Ratio
13	14	15	16	17	18
Technology option 1 (Farmer's practice)					
Technology option 2					
Technology option 3					

C. 2. Details of each On Farm Trial for assessment to be furnished in the following format separately as per the following details:

1. Title of Technology Assessed
2. Problem Definition
3. Details of technologies selected for assessment
4. Source of technology
5. Production system and thematic area
6. Performance of the Technology with performance indicators
7. Feedback, matrix scoring of various technology parameters done through farmer's participation / other scoring techniques
8. Final recommendation for micro level situation
9. Constraints identified and feedback for research
10. Process of farmers participation and their reaction
11. Good Quality Photo in JPG (separate with proper caption)

3.3. FRONTLINE DEMONSTRATION

A. Follow-up for results of FLDs implemented during previous years

List of technologies demonstrated during previous year and popularized during 2025 and recommended for large scale adoption in the district

S. No	Crop/ Enterprise	Thematic Area*	Technology demonstrated	Details of popularization methods suggested to the Extension system	Horizontal spread of technology		
					No. of villages	No. of farmers	Area in ha
Oilseed crops							
1	Soybean (kharif-25)	ICM	Improved variety, Banana pseudostem based organic liquid nutrients (NOVEL) (2 L/acre),	Improved variety, seed treatment	3	50	20
2	Sesame (Summer-25)	ICM	Improved variety, Banana pseudostem based organic liquid nutrients (NOVEL) (2 L/acre),	Improved variety, seed treatment	3	25	10
Oilseed Crops (Model Village)							
3	Sesame (Summer-25)	ICM	Improved variety, Banana pseudostem based organic liquid nutrients (NOVEL) (2 L/acre),	Improved variety, seed treatment	3	25	10
Pulses Crops							
4	Pegionea (Kharif-25)	ICM	Improved variety, Banana pseudostem based organic liquid nutrients (NOVEL)	Improved variety, seed treatment	5	75	30
5	Green gram (Summer-25)	ICM	Improved variety, Banana pseudostem based organic liquid nutrients (NOVEL)	Improved variety, seed treatment	5	50	20
6	Chickpea (Rabi 24-25)	ICM	Improved variety, Banana pseudostem based organic liquid nutrients (NOVEL)	Improved variety, seed treatment	7	75	30
Cereals (KVK)							
7	Paddy (T.P)	Varietal	Improved variety	Improved variety	2	10	25
8	Paddy (T.P)	Varietal	Improved variety	Improved variety	3	10	25
9	Paddy (T.P)	Varietal	Improved variety	Improved variety	2	10	25
10	Paddy (Drilled)	Varietal	Improved variety	Improved variety	3	10	25
11	Paddy (Drilled)	Varietal	Improved variety	Improved variety	3	10	25
Horticulture (KVK)							
12	Indian bean	Varietal	Improved variety	Improved variety	3	50	06

Kitchen Garden (KVK)							
13	Nutritional Kitchen Garden	Health and Management	Household food security by kitchen gardening	Seeds of vegetables and Vegetable Seedlings	12	50	
Other Enterprise							
14	Vegetables		Twin wheel hoe	-Field observation (ha/hr) -Labor requirement (Man hours/ha) -Cost of operation	5	50	-
15	Cotton & Pigeon pea		Stalk puller	Field observation (ha/hr) - Labor requirement (Man hours/ha) -Cost of operation	5	50	-

B. Details of FLDs implemented during 2025 (**Kharif 2025, Rabi 2024-25, Summer 2025**) (Information is to be furnished in the following **three tables** for each category i.e. cereals, horticultural crops, oilseeds, pulses, cotton and commercial crops.)

Sl. No.	Crop	Thematic area	Technology Demonstrated	Season and year	Area (ha)		No. of farmers/demonstration			Reasons for shortfall in achievement
					Proposed	Actual	SC/ST	Others	Total	
Oilseed Crops (NMOOP)										
Kharif 2025										
1.	Soybean	ICM	NRC-37	Kharif-25	20	20	50	00	50	-
Summer 2025										
2.	Sesame	ICM	GT-5	Summer-25	10	10	25	00	25	-
Oilseed Crops (Model village)										
3.	Sesame	ICM	GT-5	Summer-25	10	10	25	00	25	-
Pulses Crops (NFSM)										
Kharif 2025										
4.	Pigeon pea	ICM	GT-104	Kharif-25	30	30	75	00	75	-
Rabi 2024-25										
5.	Chickpea	ICM	GG-5	Rabi 2024-25	30	30	75	00	75	-

Summer 2025										
6.	Green gram	ICM	GM-6	Summer-25	20	20	50	00	50	-
Cereals (KVK)										
Kharif 2025										
7.	Paddy	ICM	GNR-9	Kharif-2025	10	10	25	00	25	-
8.	Paddy	ICM	Mahatma		10	10	25	00	25	-
9.	Paddy	ICM	Devli kolam		10	10	25	00	25	-
10.	Paddy Drilled	ICM	PURNA		10	10	25	00	25	-
11.	Paddy Drilled	ICM	Tapi		10	10	25	00	25	-
Horticultural Crops (KVK)										
Kharif 2025										
12.	Indian bean	ICM	GNIB-22	Late Kharif 2025	06	06	50	00	50	-

Details of farming situation

Crop	Season	Farming situation (RF/ Irrigated)	Soil type	Status of soil			Previous crop	Sowing date	Harvest date	Seasonal rainfall (mm)	No. of rainy days
				N	P	K					
Soybean	Kharif-25	RF	Deep black	250-280	45-75	370-430	Fallow	3 rd Wk. June-25	1 st wk. Oct-25	1569.4	108
Sesame	Summer-25	RF	Deep black	260-290	40-75	360-430	Fallow	2 nd Wk. Feb.-25	1 st wk. May-25	1569.4	108
Pigeon pea	Kharif-25	RF	Deep black	260-280	55-57	350-405	Fallow	3 rd Wk. June-25	1 st wk. Dec-25	1569.4	108
Chickpea	Rabi-2024-25	RF	Deep black	265-285	55-75	360-450	Fallow	1 st Wk. Nov.-25	1 st wk. Feb.-25	1569.4	108
Green gram	Summer-25	RF	Deep black	260-275	45-75	360-420	Fallow	2 nd Wk. Feb.-25	1 st wk. May-25	1569.4	108
Paddy (T.P)	Kharif-25	RF	Deep black	270-280	45-75	360-420	Fallow	2 nd Wk. Jul-25	2 nd wk. Oct.-25	1569.4	108
Paddy (Drilled)	Kharif-25	RF	Deep black	260-280	45-65	340-460	Fallow	3 rd Wk. June-25	4 th wk. Sep.-25	1569.4	108
Indian bean	Late Kharif-25	Irrigated	Deep black	250-270	45-65	360-430	Fallow	3 rd Wk. Sept-25	4 th wk. Dec.-25	1569.4	108

Technical Feedback on the demonstrated technologies

Discipline	S. N.	Feed Back
Home Science	1	Twin wheel hoe weeder reduces women drudgery in terms of time, efficiency, and physical hazards.
	2	During weeding, field capacity per farm woman is increased up to 50.53% by using Twin wheel hoe weeder as compared to local sickle
	3	Twin wheel hoe weeder saves 50% labor and 55.55% cost of operation as compared to local sickle
Crop Production and Plant Protection	4	Paddy GR-16 (Tapi) is a dwarf, non-lodging and stem is thick.
	5	Stem borer attack was less in Purna variety of drilled paddy
	6	Pigeon pea GT-105 having low wilt as compared to local variety.
	7	Low incidence of wilt was observed in Chickpea GJG-5.

Farmers' reactions on specific technologies

Discipline	S. N.	Feed Back
Home Science	1	Twin wheel hoe weeder increases working efficiency in short period of time i.e. time saving.
	2	Twin wheel hoe weeder reduces fatigue, muscle stress, wrist pain and pain in shoulders as compared to local sickle.
	3	Farm women like Twin wheel hoe weeder because it avoids the bending/squatting posture that is generally adopted in traditional method of weeding. Additional benefits of earthing up with weeding by use of Twin wheel hoe weeder as compared to local sickle.
Crop Production	4	Paddy Purna gave more tillering and high yielding ability under drilled condition.
	5	Chickpea GG-5 having bold seeded and getting high market price.

Extension and Training activities under FLD

Sl. No.	Activity	No. of activities organized	Date	Number of participants	Remarks
1.	Field day	Field day Under CFLD oil Seed (G.nut GJG-32)	05-06-2025	15	
		Field day under CFLD oil seed (Sesame -GT-105) at.Boripitha	05-06-2025	13	
		Celebration Of Field day (paddy Devali kolam) at.Nivalda	10-10-2025	27	
		Income Genration activity & feedback of paddy GR-18&25 at.Kankhadi Ta.Sagbara	08-11-2025	25	
		Field day under TSP Utility Garden	18-11-2025	25	
		Celebration of field day on paddy crops variety purna	03-11-2025	21	
		Celebration of field day on paddy crops variety GR-16 (Tapi)	03-11-2025	24	
		Field day on Turmeric under adaptive trial	10-12-2025	30	
2	Farmers Training	Poshan pledge during poshan pakhwada & imprtance of balanced diets	21-04-2025	40	
		Frontline Demonstration on kharif crops at KVK Dediapada	10-06-2025	43	
		Frontline Demonstration on kharif crops paddy GNR-9	26-06-2025	33	
		Frontline Demonstration on kharif crops Pigen pea GT-104	02-07-2025	26	
		Scientific Cultivation of turmeric (FLD) crops turmeric variety GNT -1	11-07-2025	20	
		Frontline Demonstration on kitchen garden v.GNR B-1 GRB -10 Narmada	25-07-2025	30	
		Three days Natural farming training to willing farmers (Dediapada & Sagbara)	19-08-2025 to 21-08-2025	746	
		FLD cum on campus Training for Rashi crops ,crop wheat variety LOK-1 Under adaptive	18-11-2025	30	
		FLD cum on campus Training for Rashi crops ,crop Under adaptive crops Chick Pea Variety GG-3	19-11-2025	60	
		FLD on Nutritional kitchen garden	23-12-2025	50	
		FLD on Novel organic liquied for lives on G RAM G	29-01-2026	26	
		Frontline demonstration under NICRA crops soyaben variety NRC-27	12-07-2026	10	

		Frontline demonstration Pigeon pea variety GT-105	09-07-2025	45	
		Scientific cultivation of paddy (GR-16 GNR-9) At.KVK	21-06-2025	80	
		Scientific cultivation of Kharif crops	23-06-2025	72	
		Scientific cultivation of paddy	24-06-2025	63	
		Scientific cultivation of paddy	25-06-2025	57	
		Scientific cultivation of piegenpea	01-07-2025	80	
		Capacity building crops Dynamic (Distribution of gram variety GG -5)	17-11-2025	30	
		Scientific Cultivation of Gram variety GG -5	17-11-2025	30	
		Scientific Cultivation of Gram variety GG -5	18-11-2025	30	
		Natural farming training under Bhumi suposhan preparation of jeevamrut	08-03-2025	30	
		Scientific Cultivation of turmeric	09-07-2025	41	
3	Media coverage	Dediapada Agriculture Science centre Will organize various activities to Celebrate Nutrition Fortnight SANDESH-DIVYA BHASKAR 18/04/2025	18/04/2025	1	
		Training on natural agriculture was held at Dediapada Agriculture Science Center SANSHIPT SAMACHAR -SANDES DAINIK VADODARA 18/05/2025	18/05/2025	1	
		Conclusion of the agriculture resolution Campaign developed in Mota Sukaamba village SANDESH	-	1	
		Krishi Vigyan Kendra's effort to empower women Women of Dediapada Taluka werw trained in making Rakhi DIVYA BHASKAR 26/07/2025 – DAXIN GUJRAT – SANDESH	-	1	
		Krishi Vigyan Kendra, Navsari Agricultural University, Dediapada (Narmada) celebrates National Nutrition month -2025 DIVYA-BHASKAR 17-09-2025	17-09-2025	1	
		Cluster-Based training on natural farming agriculture was held at Dediapada Krishi Vigyan Kendra GUJRAT SAMACHAR DAINIK VADODARA -SANDESH DAINIK VADODARA 31/12/2025	31-12-2025	1	
4	Training for extension functionaries	Home Science Ceptospirois & their management organized by FTC Rajpipla	27-07-2025	40	
		Three Days Natural farming training to willing farmers (Dediapada & Sagbara)	19-08-2025	746	

		Ex.trainee Training to promote use of “swadeshi products”	08-12-2025	30	
		National mission of Natural farming (NMNF) at KVK Dediapada	12-05-2025 to 16-05-2025	44	
		Strengthy of SHG	20-11-2025	22	
		Strenthening of SHG & Import Novel	22-11-2025	24	
		Group Dynamic	28-01-2025	26	
		Strenthening of SHG	02-07-2025	22	
		Strenthening of SHG	15-11-2025	12	

C. Performance of Frontline demonstrations

Frontline demonstrations on oilseed crops

Crop	Thematic Area	technology demonstrated	Variety	No. of Farmers	Area (ha)	Yield (q/ha)				% Increase in yield	Economics of demonstration (Rs./ha)				Economics of check (Rs./ha)			
						Demo			Check		Gross Cost	Gross Return	Net Return	BCR (R/C)	Gross Cost	Gross Return	Net Return	BCR (R/C)
						High	Low	Average										
Soybean (kharif-25)	ICM	Improved variety, Banana pseudostem based organic liquid nutrients (NOVEL) (2 L/acre),	NRC-37	50	20	19.9	17.8	19.3	14.2	35.92	27900	65202	37302	2.33	27050	49600	22550	1.83
Sesame (Summer-25)	ICM	Improved variety, Banana pseudostem based organic liquid nutrients (NOVEL) (2 L/acre),	GT-5	25	10	10.1	7.00	9.1	7.2	26.39	26590	53250	22660	2.00	25480	40100	14620	1.57

* Economics to be worked out based total cost of production per unit area and not on critical inputs alone.

** BCR= GROSS RETURN/GROSS COST

Frontline demonstrations on oilseed crops (Model Village)

Crop	Thematic Area	Technology demonstrated	Variety	No. of Farmers	Area (ha)	Yield (q/ha)				% Increase in yield	Economics of demonstration (Rs. /ha)				Economics of check (Rs. /ha)			
						Demo			Check		Gross Cost	Gross Return	Net Return	BCR (R/C)	Gross Cost	Gross Return	Net Return	BCR (R/C)
						High	Low	Average										
Sesame (Summer-25)	ICM	Improved variety, Banana pseudostem based organic liquid nutrients (NOVEL) (2 L/acre),	GT-5	25	10	8.2	7.1	9.4	7.3	28.77	26680	54500	27820	2.05	25493	40283	14790	1.58

* Economics to be worked out based total cost of production per unit area and not on critical inputs alone.

** BCR= GROSS RETURN/GROSS COST

Frontline demonstration on pulse crops

Crop	Thematic Area	technology demonstrated	Variety	No. of Farmers	Area (ha)	Yield (q/ha)				% Increase in yield	Economics of demonstration (Rs./ha)				Economics of check (Rs./ha)			
						Demo			Check		Gross Cost	Gross Return	Net Return	BCR (R/C)	Gross Cost	Gross Return	Net Return	BCR (R/C)
						High	Low	Average										
Pegonea (Kharif-25)	ICM	Improved variety, Banana pseudostem based organic liquid nutrients (NOVEL)	GT-104	75	30	19.5	17.7	19.1	14.6	30.82	28559	81230	52671	2.85	27750	63450	35700	2.28
Green gram (Summer-25)	ICM	Improved variety, Banana pseudostem based organic liquid nutrients (NOVEL)	GM-6	50	20	13.3	10.1	11.4	8.6	32.56	29253	61268	32015	2.09	26351	44452	18101	1.68
Chickpea (Rabi 24-25)	ICM	Improved variety, Banana pseudostem based organic liquid nutrients (NOVEL)	GG-5	75	30	17.0	14.3	16.3	11.9	36.97	30200	85500	55300	2.83	27125	64650	37525	2.38

* Economics to be worked out based total cost of production per unit area and not on critical inputs alone.

** BCR= GROSS RETURN/GROSS COST

FLD on Other crops

Category & Crop	Thematic Area	Name of the technology	No. of Farmers	Area (ha)	Yield (q/ha)				% Change in Yield	Other Parameters		Economics of demonstration (Rs./ha)				Economics of check (Rs./ha)			
					Demo			Check		Demo	Check	Gross Cost	Gross Return	Net Return	BCR (R/C)	Gross Cost	Gross Return	Net Return	BCR (R/C)
					High	Low	Average												
Cereals																			
Paddy (kharif – 25)	ICM	Improved variety (GNR-9)	10	25	52.50	40.30	50.5	35.5	42.25	40-48 tiller/pl	20-34 tiller/pl	23700	70235	46535	2.96	24850	63300	38450	2.55
Paddy (kharif – 25)	ICM	Improved variety (GR-25)	10	25	54.36	41.2	52.6	36.9	42.55	45-50 tiller/pl	20-38 tiller/pl	24950	72100	47150	2.88	23800	52065	28265	2.18
Paddy (kharif – 25)	ICM	Improved variety (GR-18)	10	25	5475	41.4	52.7	36.8	43.21	45-50 tiller/pl	20-38 tiller/pl	24850	72244	47394	2.90	23050	52317	28667	2.21
Paddy (kharif – 25)	ICM	Improved variety (PURNA)	10	25	23.20	14.80	19.8	13.3	48.87	32-44 tiller/pl	15-24 tiller/pl	16200	39468	23268	2.43	16050	26950	10900	1.67
Paddy (kharif – 25)	ICM	Improved variety (TAPI)	10	25	23.00	14.50	19.6	13.6	44.12	35-45 tiller/pl	15-24 tiller/pl	17150	41467	24317	2.41	16460	26675	10215	1.62
Vegetables																			
Indian Bean (late kharif – 24)	ICM	Varietal (GNIB-22)	50	6	33.1	20.2	29.8	24.2	23.14	8-10 tillers/pl, 14-17 pods/pl	4-6 tillers/pl, 14-17 pods/pl	26650	86725	60075	3.25	27525	76300	48775	2.77

* Economics to be worked out based total cost of production per unit area and not on critical inputs alone.

** BCR= GROSS RETURN/GROSS COST

Frontline Demonstration on Nutri cereals

Crop	Thematic Area	Technology demonstrated	Variety	No. of Farmers	Area (ha)	Yield (q/ha)				% Increase in yield	Economics of demonstration (Rs./ha)				Economics of check (Rs./ha)			
						Demo			Check		Gross Cost	Gross Return	Net Return	BCR (R/C)	Gross Cost	Gross Return	Net Return	BCR (R/C)
						High	Low	Average										
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FLD on Livestock

Category	Thematic area	Name of the technology demonstrated	No. of Farmer	No.of Units (Animal/ Poultry/ Birds, etc)	Major parameters		% change in major parameter	Other parameter		Economics of demonstration (Rs.)				Economics of check (Rs.)			
					Demo	Check		Demo	Check	Gross Cost	Gross Return	Net Return	BCR (R/C)	Gross Cost	Gross Return	Net Return	BCR (R/C)
Cattle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Buffalo	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Buffalo Calf	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dairy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Poultry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sheep & Goat	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vaccination	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* Economics to be worked out based total cost of production per unit area and not on critical inputs alone.

** BCR= GROSS RETURN/GROSS COST

FLD on Fisheries - NIL

Category	Thematic area	Name of the technology demonstrated	No. of Farmer	No.of units	Major parameters		% change in major parameter	Other parameter		Economics of demonstration (Rs.)				Economics of check (Rs.)			
					Demonstration	Check		Demonstration	Check	Gross Cost	Gross Return	Net Return	BCR (R/C)	Gross Cost	Gross Return	Net Return	BCR (R/C)
Common Carps	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Composite fish culture	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feed Management	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* Economics to be worked out based total cost of production per unit area and not on critical inputs alone.

** BCR= GROSS RETURN/GROSS COST

FLD on Other enterprises

Category	Name of the technology demonstrated	No. of Farmer	No. of units	Major parameters		% change in major parameter	Other parameter		Economics of demonstration (Rs.) or Rs./unit				Economics of check (Rs.) or Rs./unit			
				Demo	Check		Demo	Check	Gross Cost	Gross Return	Net Return	BCR (R/C)	Gross Cost	Gross Return	Net Return	BCR (R/C)
Oyster Mushroom	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Button Mushroom	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apiculture	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maize Sheller	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Value Addition	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vermi Compost	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sericulture	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FLD on Women Empowerment

Category	Name of technology	No. of demonstrations	Name of observations	Demonstration	Check
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

FLD on Farm Implements and Machinery

Name of the implement	Crop	Technology demonstrated	No. of Farmer	Area (ha)	Major parameters	Filed observation (output/man hour)		% change in major parameter	Labor reduction (man days)				Cost reduction (Rs./ha or Rs./Unit etc.)			
						Demo	Check		Land preparation	Sowing	Weeding	Total	Land preparation	Labour	Irrigation	Total
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FLD on Other Enterprise: Kitchen Gardening

Nutrition garden components	Thematic area	Area (sq mt)	No. of Farmer	No. of Units	Yield (Kg)- supply of vegetables, fruits, etc from KG in the year		% change in yield	Household size (number)		Economics of demonstration (Rs./ha)				Economics of check (Rs./ha)			
					Demonstration	Check*		Demo	Check	Gross Cost	Gross Return/Savings*	Net Return	BCR (R/C)	Gross Cost	Gross Return/Savings*	Net Return	BCR (R/C)
Seeds & seedlings of vegetables along with Vermicom post, Fruit fly trap & yellow sticky trap	Household food security by kitchen gardening	-	50	50	110	59	86.44			850	3750	2900	4.4	400	1670	1270	4.2

*check maybe family adopting different Nutrition garden model/ no adoption of Nutrition garden model
Savings from produce of Nutrition garden used for home consumption

FLD on Demonstration details on crop hybrids

Crop	technology demonstrated	Hybrid Variety	No. of Farmers	Area (ha)	Yield (q/ha)				% Increase in yield	Economics of demonstration (Rs./ha)			
					Demo			Check		Gross Cost	Gross Return	Net Return	BCR (R/C)
					High	Low	Average						
Oilseed crop	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulse crop	-	-	-	-	-	-	-	-	-	-	-	-	-
Cereal crop	-	-	-	-	-	-	-	-	-	-	-	-	-
Vegetable crop	-	-	-	-	-	-	-	-	-	-	-	-	-
Fruit crop	-	-	-	-	-	-	-	-	-	-	-	-	-
Other (specify)	-	-	-	-	-	-	-	-	-	-	-	-	-

Note: Remove the Enterprises/crops which have not been shown

3.4. Training Programmes (Online programmes if any should be included under On Campus category) Farmers' Training including sponsored training programmes (on campus)

Thematic area	No. of courses	Participants								
		Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
I Crop Production										
Weed Management	0	0	0	0	0	0	0	0	0	0
Resource Conservation Technologies	0	0	0	0	0	0	0	0	0	0
Cropping Systems	0	0	0	0	0	0	0	0	0	0
Crop Diversification	0	0	0	0	0	0	0	0	0	0
Integrated Farming	0	0	0	0	0	0	0	0	0	0
Micro Irrigation/irrigation	0	0	0	0	0	0	0	0	0	0
Seed production	0	0	0	0	0	0	0	0	0	0
Nursery management	0	0	0	0	0	0	0	0	0	0
Integrated Crop Management	10	0	0	0	156	194	350	156	194	350
Soil & water conservation	0	0	0	0	0	0	0	0	0	0
Integrated nutrient management	4	0	0	0	34	63	97	34	63	97
Production of organic inputs	7	0	0	0	68	142	210	68	142	210
Others (Natural Farming)	14	0	0	0	2214	349	2563	2214	349	2563
Others (TWTC)	19	30	0	0	127	595	722	157	595	752
Total	54	30	0	0	2599	1343	3942	2629	1343	3972
II Horticulture										
a) Vegetable Crops										
Production of low value and high value crops	0	0	0	0	0	0	0	0	0	0
Off-season vegetables	0	0	0	0	0	0	0	0	0	0
Nursery raising	0	0	0	0	0	0	0	0	0	0
Exotic vegetables	0	0	0	0	0	0	0	0	0	0
Export potential vegetables	0	0	0	0	0	0	0	0	0	0
Grading and standardization	0	0	0	0	0	0	0	0	0	0
Protective cultivation	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total (a)	0	0	0	0	0	0	0	0	0	0
b) Fruits										
Training and Pruning	0	0	0	0	0	0	0	0	0	0
Layout and Management of Orchards	0	0	0	0	0	0	0	0	0	0
Cultivation of Fruit	1	0	0	0	0	50	50	0	50	50
Management of young plants/orchards	0	0	0	0	0	0	0	0	0	0

Thematic area	No. of courses	Participants								
		Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Rejuvenation of old orchards	0	0	0	0	0	0	0	0	0	0
Export potential fruits	0	0	0	0	0	0	0	0	0	0
Micro irrigation systems of orchards	0	0	0	0	0	0	0	0	0	0
Plant propagation techniques	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total (b)	1	0	0	0	0	50	50	0	50	50
c) Ornamental Plants										
Nursery Management	0	0	0	0	0	0	0	0	0	0
Management of potted plants	0	0	0	0	0	0	0	0	0	0
Export potential of ornamental plants	0	0	0	0	0	0	0	0	0	0
Propagation techniques of Ornamental Plants	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total (c)	0	0	0	0	0	0	0	0	0	0
d) Plantation crops										
Production and Management technology	0	0	0	0	0	0	0	0	0	0
Processing and value addition	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total (d)	0	0	0	0	0	0	0	0	0	0
e) Tuber crops										
Production and Management technology	0	0	0	0	0	0	0	0	0	0
Processing and value addition	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total (e)	0	0	0	0	0	0	0	0	0	0
f) Spices										
Production and Management technology	0	0	0	0	0	0	0	0	0	0
Processing and value addition	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total (f)	0	0	0	0	0	0	0	0	0	0
g) Medicinal and Aromatic Plants										
Nursery management	0	0	0	0	0	0	0	0	0	0

Thematic area	No. of courses	Participants								
		Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Production and management technology	0	0	0	0	0	0	0	0	0	0
Post harvest technology and value addition	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total (g)	0	0	0	0	0	0	0	0	0	0
Grand Total (a to g)	0	0	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	0	0
Integrated water management	0	0	0	0	0	0	0	0	0	0
Integrated Nutrient Management	0	0	0	0	0	0	0	0	0	0
Production and use of organic inputs	0	0	0	0	0	0	0	0	0	0
Management of Problematic soils	0	0	0	0	0	0	0	0	0	0
Micro nutrient deficiency in crops	0	0	0	0	0	0	0	0	0	0
Nutrient Use Efficiency	0	0	0	0	0	0	0	0	0	0
Balance use of fertilizers	0	0	0	0	0	0	0	0	0	0
Soil and Water Testing	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
IV Livestock Production and Management										
Dairy Management	0	0	0	0	0	0	0	0	0	0
Poultry Management	0	0	0	0	0	0	0	0	0	0
Piggery Management	0	0	0	0	0	0	0	0	0	0
Rabbit Management	0	0	0	0	0	0	0	0	0	0
Animal Nutrition Management	0	0	0	0	0	0	0	0	0	0
Disease Management	0	0	0	0	0	0	0	0	0	0
Feed & fodder technology	0	0	0	0	0	0	0	0	0	0
Production of quality animal products	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
V Home Science/Women empowerment										

Thematic area	No. of courses	Participants								
		Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Household food security by kitchen gardening and nutrition gardening	3	0	0	0	35	128	163	35	128	163
Design and development of low/minimum cost diet	3	0	0	0	21	65	86	21	65	86
Designing and development for high nutrient efficiency diet	2	0	0	0	237	43	280	237	43	280
Minimization of nutrient loss in processing	0	0	0	0	0	0	0	0	0	0
Processing and cooking	0	0	0	0	0	0	0	0	0	0
Gender mainstreaming through SHGs	0	0	0	0	0	0	0	0	0	0
Storage loss minimization techniques	0	0	0	0	0	0	0	0	0	0
Value addition	0	0	0	0	0	0	0	0	0	0
Women empowerment	1	0	0	0	10	60	70	10	60	70
Location specific drudgery reduction technologies	1	0	0	0	0	20	0	0	20	20
Rural Crafts										
Women and child care	1	0	0	0	00	40	40	0	40	40
Others (Natural Farming)	3	0	0	0	540	206	746	540	206	746
Others (NICRA)	3	0	0	0	104	69	173	104	69	173
Others (Adaptive trials)	9	0	0	0	204	176	380	204	176	380
Total	26	0	0	0	1151	807	1938	1151	807	1958
VI Agril. Engineering										
Farm Machinery and its maintenance	0	0	0	0	0	0	0	0	0	0
Installation and maintenance of micro irrigation systems	0	0	0	0	0	0	0	0	0	0
Use of Plastics in farming practices	0	0	0	0	0	0	0	0	0	0
Production of small tools and implements	0	0	0	0	0	0	0	0	0	0
Repair and maintenance of farm	0	0	0	0	0	0	0	0	0	0

Thematic area	No. of courses	Participants								
		Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
machinery and implements										
Small scale processing and value addition	0	0	0	0	0	0	0	0	0	0
Post Harvest Technology	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
VII Plant Protection										
Integrated Pest Management	0	0	0	0	0	0	0	0	0	0
Integrated Disease Management	0	0	0	0	0	0	0	0	0	0
Bio-control of pests and diseases	0	0	0	0	0	0	0	0	0	0
Production of bio control agents and bio pesticides	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
VIII Fisheries										
Integrated fish farming	0	0	0	0	0	0	0	0	0	0
Carp breeding and hatchery management	0	0	0	0	0	0	0	0	0	0
Carp fry and fingerling rearing	0	0	0	0	0	0	0	0	0	0
Composite fish culture	0	0	0	0	0	0	0	0	0	0
Hatchery management and culture of freshwater prawn	0	0	0	0	0	0	0	0	0	0
Breeding and culture of ornamental fishes	0	0	0	0	0	0	0	0	0	0
Portable plastic carp hatchery	0	0	0	0	0	0	0	0	0	0
Pen culture of fish and prawn	0	0	0	0	0	0	0	0	0	0
Shrimp farming	0	0	0	0	0	0	0	0	0	0
Edible oyster farming	0	0	0	0	0	0	0	0	0	0
Pearl culture	0	0	0	0	0	0	0	0	0	0
Fish processing and value addition	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
IX Production of Inputs at site										
Seed Production	0	0	0	0	0	0	0	0	0	0
Planting material production	0	0	0	0	0	0	0	0	0	0

Thematic area	No. of courses	Participants								
		Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Bio-agents production	0	0	0	0	0	0	0	0	0	0
Bio-pesticides production	0	0	0	0	0	0	0	0	0	0
Bio-fertilizer production	0	0	0	0	0	0	0	0	0	0
Vermi-compost production	0	0	0	0	0	0	0	0	0	0
Organic manures production	0	0	0	0	0	0	0	0	0	0
Production of fry and fingerlings	0	0	0	0	0	0	0	0	0	0
Production of Bee-colonies and wax sheets	0	0	0	0	0	0	0	0	0	0
Small tools and implements	0	0	0	0	0	0	0	0	0	0
Production of livestock feed and fodder	0	0	0	0	0	0	0	0	0	0
Production of Fish feed	0	0	0	0	0	0	0	0	0	0
Mushroom Production	0	0	0	0	0	0	0	0	0	0
Apiculture	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
X CapacityBuilding and Group Dynamics										
Leadership development	0	0	0	0	0	0	0	0	0	0
Group dynamics	9	0	0	0	18	197	215	18	197	215
Formation and Management of SHGs	0	0	0	0	0	0	0	0	0	0
Mobilization of social capital	0	0	0	0	0	0	0	0	0	0
Entrepreneurial development of farmers/youths	0	0	0	0	0	0	0	0	0	0
WTO and IPR issues	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	9	0	0	0	18	197	215	18	197	215
XI Agro-forestry										
Production technologies	0	0	0	0	0	0	0	0	0	0
Nursery management	0	0	0	0	0	0	0	0	0	0
Integrated Farming Systems	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
GRAND TOTAL	90	30	0	0	3768	2397	6145	3798	2397	6195

Farmers' Training including sponsored training programmes (off campus)

Thematic area	No. of courses	Participants								
		Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
I Crop Production										
Weed Management	0	0	0	0	0	0	0	0	0	0
Resource Conservation Technologies	0	0	0	0	0	0	0	0	0	0
Cropping Systems	0	0	0	0	0	0	0	0	0	0
Crop Diversification	0	0	0	0	0	0	0	0	0	0
Integrated Farming	0	0	0	0	0	0	0	0	0	0
Micro Irrigation/irrigation	0	0	0	0	0	0	0	0	0	0
Seed production	0	0	0	0	0	0	0	0	0	0
Nursery management	0	0	0	0	0	0	0	0	0	0
Integrated Crop Management	4	0	0	0	385	115	550	385	115	550
Soil & water conservation	0	0	0	0	0	0	0	0	0	0
Integrated nutrient management	2	0	0	0	65	60	125	65	60	125
Production of organic inputs	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	6	0	0	0	450	175	675	450	175	675
II Horticulture										
a) Vegetable Crops										
Production of low value and high value crops	0	0	0	0	0	0	0	0	0	0
Off-season vegetables	0	0	0	0	0	0	0	0	0	0
Nursery raising	0	0	0	0	0	0	0	0	0	0
Exotic vegetables	0	0	0	0	0	0	0	0	0	0
Export potential vegetables	0	0	0	0	0	0	0	0	0	0
Grading and standardization	0	0	0	0	0	0	0	0	0	0
Protective cultivation	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total (a)	0	0	0	0	0	0	0	0	0	0
b) Fruits										
Training and Pruning	0	0	0	0	0	0	0	0	0	0

Thematic area	No. of courses	Participants								
		Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Layout and Management of Orchards	0	0	0	0	0	0	0	0	0	0
Cultivation of Fruit	0	0	0	0	0	0	0	0	0	0
Management of young plants/orchards	0	0	0	0	0	0	0	0	0	0
Rejuvenation of old orchards	0	0	0	0	0	0	0	0	0	0
Export potential fruits	0	0	0	0	0	0	0	0	0	0
Micro irrigation systems of orchards	0	0	0	0	0	0	0	0	0	0
Plant propagation techniques	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total (b)	0	0	0	0	0	0	0	0	0	0
c) Ornamental Plants										
Nursery Management	0	0	0	0	0	0	0	0	0	0
Management of potted plants	0	0	0	0	0	0	0	0	0	0
Export potential of ornamental plants	0	0	0	0	0	0	0	0	0	0
Propagation techniques of Ornamental Plants	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total (c)	0	0	0	0	0	0	0	0	0	0
d) Plantation crops										
Production and Management technology	0	0	0	0	0	0	0	0	0	0
Processing and value addition	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total (d)	0	0	0	0	0	0	0	0	0	0
e) Tuber crops										
Production and Management technology	0	0	0	0	0	0	0	0	0	0
Processing and value addition	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total (e)	0	0	0	0	0	0	0	0	0	0
f) Spices										

Thematic area	No. of courses	Participants								
		Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Production and Management technology	0	0	0	0	0	0	0	0	0	0
Processing and value addition	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total (f)	0	0	0	0	0	0	0	0	0	0
g) Medicinal and Aromatic Plants										
Nursery management	0	0	0	0	0	0	0	0	0	0
Production and management technology	0	0	0	0	0	0	0	0	0	0
Post harvest technology and value addition	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total (g)	0	0	0	0	0	0	0	0	0	0
Grand Total (a to g)	0	0	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	0	0
Integrated water management	0	0	0	0	0	0	0	0	0	0
Integrated Nutrient Management	0	0	0	0	0	0	0	0	0	0
Production and use of organic inputs	0	0	0	0	0	0	0	0	0	0
Management of Problematic soils	0	0	0	0	0	0	0	0	0	0
Micro nutrient deficiency in crops	0	0	0	0	0	0	0	0	0	0
Nutrient Use Efficiency	0	0	0	0	0	0	0	0	0	0
Balance use of fertilizers	0	0	0	0	0	0	0	0	0	0
Soil and Water Testing	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
IV Livestock Production and Management										
Dairy Management	0	0	0	0	0	0	0	0	0	0
Poultry Management	0	0	0	0	0	0	0	0	0	0

Thematic area	No. of courses	Participants								
		Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Piggery Management	0	0	0	0	0	0	0	0	0	0
Rabbit Management	0	0	0	0	0	0	0	0	0	0
Animal Nutrition Management	0	0	0	0	0	0	0	0	0	0
Disease Management	0	0	0	0	0	0	0	0	0	0
Feed & fodder technology	0	0	0	0	0	0	0	0	0	0
Production of quality animal products	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
V Home Science/Women empowerment										
Household food security by kitchen gardening and nutrition gardening	2	0	0	0	30	70	100	30	70	100
Design and development of low/minimum cost diet	4	0	0	0	38	97	125	38	97	125
Designing and development for high nutrient efficiency diet	0	0	0	0	0	0	0	0	0	0
Minimization of nutrient loss in processing	0	0	0	0	0	0	0	0	0	0
Processing and cooking	0	0	0	0	0	0	0	0	0	0
Gender mainstreaming through SHGs	0	0	0	0	0	0	0	0	0	0
Storage loss minimization techniques	0	0	0	0	0	0	0	0	0	0
Value addition	0	0	0	0	0	0	0	0	0	0
Women empowerment	0	0	0	0	0	0	0	0	0	0
Location specific drudgery reduction technologies	1	0	0	0	5	35	40	5	35	40
Rural Crafts	0	0	0	0	0	0	0	0	0	0
Women and child care	1	0	0	0	3	37	40	3	37	40
Others (NICRA)	1	0	0	0	45	15	60	45	15	60

Thematic area	No. of courses	Participants								
		Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Total	9	0	0	0	121	254	365	121	254	365
VI Agril. Engineering										
Farm Machinery and its maintenance	0	0	0	0	0	0	0	0	0	0
Installation and maintenance of micro irrigation systems	0	0	0	0	0	0	0	0	0	0
Use of Plastics in farming practices	0	0	0	0	0	0	0	0	0	0
Production of small tools and implements	0	0	0	0	0	0	0	0	0	0
Repair and maintenance of farm machinery and implements	0	0	0	0	0	0	0	0	0	0
Small scale processing and value addition	0	0	0	0	0	0	0	0	0	0
Post Harvest Technology	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
VII Plant Protection										
Integrated Pest Management	0	0	0	0	0	0	0	0	0	0
Integrated Disease Management	0	0	0	0	0	0	0	0	0	0
Bio-control of pests and diseases	0	0	0	0	0	0	0	0	0	0
Production of bio control agents and bio pesticides	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
VIII Fisheries										
Integrated fish farming	0	0	0	0	0	0	0	0	0	0
Carp breeding and hatchery management	0	0	0	0	0	0	0	0	0	0
Carp fry and fingerling rearing	0	0	0	0	0	0	0	0	0	0
Composite fish culture	0	0	0	0	0	0	0	0	0	0
Hatchery management and	0	0	0	0	0	0	0	0	0	0

Thematic area	No. of courses	Participants								
		Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
culture of freshwater prawn										
Breeding and culture of ornamental fishes	0	0	0	0	0	0	0	0	0	0
Portable plastic carp hatchery	0	0	0	0	0	0	0	0	0	0
Pen culture of fish and prawn	0	0	0	0	0	0	0	0	0	0
Shrimp farming	0	0	0	0	0	0	0	0	0	0
Edible oyster farming	0	0	0	0	0	0	0	0	0	0
Pearl culture	0	0	0	0	0	0	0	0	0	0
Fish processing and value addition	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
IX Production of Inputs at site										
Seed Production	0	0	0	0	0	0	0	0	0	0
Planting material production	0	0	0	0	0	0	0	0	0	0
Bio-agents production	0	0	0	0	0	0	0	0	0	0
Bio-pesticides production	0	0	0	0	0	0	0	0	0	0
Bio-fertilizer production	0	0	0	0	0	0	0	0	0	0
Vermi-compost production	0	0	0	0	0	0	0	0	0	0
Organic manures production	0	0	0	0	0	0	0	0	0	0
Production of fry and fingerlings	0	0	0	0	0	0	0	0	0	0
Production of Bee-colonies and wax sheets	0	0	0	0	0	0	0	0	0	0
Small tools and implements	0	0	0	0	0	0	0	0	0	0
Production of livestock feed and fodder	0	0	0	0	0	0	0	0	0	0
Production of Fish feed	0	0	0	0	0	0	0	0	0	0
Mushroom Production	0	0	0	0	0	0	0	0	0	0
Apiculture	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0

Thematic area	No. of courses	Participants								
		Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
X Capacity Building and Group Dynamics										
Leadership development	0	0	0	0	0	0	0	0	0	0
Group dynamics	0	0	0	0	0	0	0	0	0	0
Formation and Management of SHGs	0	0	0	0	0	0	0	0	0	0
Mobilization of social capital	0	0	0	0	0	0	0	0	0	0
Entrepreneurial development of farmers/youths	0	0	0	0	0	0	0	0	0	0
WTO and IPR issues	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
XI Agro-forestry										
Production technologies	0	0	0	0	0	0	0	0	0	0
Nursery management	0	0	0	0	0	0	0	0	0	0
Integrated Farming Systems	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
GRAND TOTAL	15	0	0	0	571	429	1040	571	429	1040

Farmers' Training including sponsored training programmes – CONSOLIDATED (On + Off campus)

Thematic area	No. of courses	Participants								
		Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
I Crop Production										
Weed Management	0	0	0	0	0	0	0	0	0	0
Resource Conservation Technologies	0	0	0	0	0	0	0	0	0	0
Cropping Systems	0	0	0	0	0	0	0	0	0	0
Crop Diversification	0	0	0	0	0	0	0	0	0	0
Integrated Farming	0	0	0	0	0	0	0	0	0	0
Micro Irrigation/irrigation	0	0	0	0	0	0	0	0	0	0
Seed production	0	0	0	0	0	0	0	0	0	0
Nursery management	0	0	0	0	0	0	0	0	0	0

Thematic area	No. of courses	Participants								
		Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Integrated Crop Management	14	0	0	0	541	309	850	541	309	350
Soil & water conservation	0	0	0	0	0	0	0	0	0	0
Integrated nutrient management	6	0	0	0	99	123	222	99	123	222
Production of organic inputs	7	0	0	0	68	142	210	68	142	210
Others (Natural Farming)	14	0	0	0	2214	349	2563	2214	349	2563
Others (TWTC)	19	30	0	0	127	595	722	157	595	752
Total	60	30	0	0	3049	1518	4567	3079	1518	4097
II Horticulture										
a) Vegetable Crops										
Production of low value and high value crops	0	0	0	0	0	0	0	0	0	0
Off-season vegetables	0	0	0	0	0	0	0	0	0	0
Nursery raising	0	0	0	0	0	0	0	0	0	0
Exotic vegetables	0	0	0	0	0	0	0	0	0	0
Export potential vegetables	0	0	0	0	0	0	0	0	0	0
Grading and standardization	0	0	0	0	0	0	0	0	0	0
Protective cultivation	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total (a)	0	0	0	0	0	0	0	0	0	0
b) Fruits										
Training and Pruning	0	0	0	0	0	0	0	0	0	0
Layout and Management of Orchards	0	0	0	0	0	0	0	0	0	0
Cultivation of Fruit	1	0	0	0	0	50	50	0	50	50
Management of young plants/orchards	0	0	0	0	0	0	0	0	0	0
Rejuvenation of old orchards	0	0	0	0	0	0	0	0	0	0
Export potential fruits	0	0	0	0	0	0	0	0	0	0
Micro irrigation systems of orchards	0	0	0	0	0	0	0	0	0	0
Plant propagation techniques	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0

Thematic area	No. of courses	Participants								
		Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Total (b)	1	0	0	0	0	50	50	0	50	50
c) Ornamental Plants										
Nursery Management	0	0	0	0	0	0	0	0	0	0
Management of potted plants	0	0	0	0	0	0	0	0	0	0
Export potential of ornamental plants	0	0	0	0	0	0	0	0	0	0
Propagation techniques of Ornamental Plants	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total (c)										
d) Plantation crops										
Production and Management technology	0	0	0	0	0	0	0	0	0	0
Processing and value addition	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total (d)										
e) Tuber crops										
Production and Management technology	0	0	0	0	0	0	0	0	0	0
Processing and value addition	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total (e)										
f) Spices										
Production and Management technology	0	0	0	0	0	0	0	0	0	0
Processing and value addition	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total (f)										
g) Medicinal and Aromatic Plants										
Nursery management	0	0	0	0	0	0	0	0	0	0
Production and management technology	0	0	0	0	0	0	0	0	0	0
Post harvest technology and value addition	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0

Thematic area	No. of courses	Participants								
		Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Total (g)	0	0	0	0	0	0	0	0	0	0
Grand Total (a to g)										
III Soil Health and Fertility Management										
Soil fertility management	0	0	0	0	0	0	0	0	0	0
Integrated water management	0	0	0	0	0	0	0	0	0	0
Integrated Nutrient Management	0	0	0	0	0	0	0	0	0	0
Production and use of organic inputs	0	0	0	0	0	0	0	0	0	0
Management of Problematic soils	0	0	0	0	0	0	0	0	0	0
Micro nutrient deficiency in crops	0	0	0	0	0	0	0	0	0	0
Nutrient Use Efficiency	0	0	0	0	0	0	0	0	0	0
Balance use of fertilizers	0	0	0	0	0	0	0	0	0	0
Soil and Water Testing	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
IV Livestock Production and Management										
Dairy Management	0	0	0	0	0	0	0	0	0	0
Poultry Management	0	0	0	0	0	0	0	0	0	0
Piggery Management	0	0	0	0	0	0	0	0	0	0
Rabbit Management	0	0	0	0	0	0	0	0	0	0
Animal Nutrition Management	0	0	0	0	0	0	0	0	0	0
Disease Management	0	0	0	0	0	0	0	0	0	0
Feed & fodder technology	0	0	0	0	0	0	0	0	0	0
Production of quality animal products	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
V Home Science/Women empowerment										
Household food security by kitchen	5	0	0	0	65	198	263	65	198	263

Thematic area	No. of courses	Participants								
		Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
gardening and nutrition gardening										
Design and development of low/minimum cost diet	7	0	0	0	59	162	221	59	162	221
Designing and development for high nutrient efficiency diet	2	0	0	0	237	43	280	237	43	280
Minimization of nutrient loss in processing	0	0	0	0	0	0	0	0	0	0
Processing and cooking	0	0	0	0	0	0	0	0	0	0
Gender mainstreaming through SHGs	0	0	0	0	0	0	0	0	0	0
Storage loss minimization techniques	0	0	0	0	0	0	0	0	0	0
Value addition	0	0	0	0	0	0	0	0	0	0
Women empowerment	1	0	0	0	10	60	70	10	60	70
Location specific drudgery reduction technologies	2	0	0	0	5	55	60	5	55	60
Rural Crafts										
Women and child care	2	0	0	0	3	77	80	3	77	80
Others (Natural Farming)	3	0	0	0	540	206	746	540	206	746
Others (NICRA)	4	0	0	0	149	84	233	149	84	233
Others (Adaptive trials)	9	0	0	0	204	176	380	204	176	380
Total	35	0	0	0	1272	1061	2333	1272	1061	2333
VI Agril. Engineering										
Farm Machinery and its maintenance	0	0	0	0	0	0	0	0	0	0
Installation and maintenance of micro irrigation systems	0	0	0	0	0	0	0	0	0	0
Use of Plastics in farming practices	0	0	0	0	0	0	0	0	0	0
Production of small tools and implements	0	0	0	0	0	0	0	0	0	0

Thematic area	No. of courses	Participants								
		Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Repair and maintenance of farm machinery and implements	0	0	0	0	0	0	0	0	0	0
Small scale processing and value addition	0	0	0	0	0	0	0	0	0	0
Post Harvest Technology	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
VII Plant Protection										
Integrated Pest Management	0	0	0	0	0	0	0	0	0	0
Integrated Disease Management	0	0	0	0	0	0	0	0	0	0
Bio-control of pests and diseases	0	0	0	0	0	0	0	0	0	0
Production of bio control agents and bio pesticides	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
VIII Fisheries										
Integrated fish farming	0	0	0	0	0	0	0	0	0	0
Carp breeding and hatchery management	0	0	0	0	0	0	0	0	0	0
Carp fry and fingerling rearing	0	0	0	0	0	0	0	0	0	0
Composite fish culture	0	0	0	0	0	0	0	0	0	0
Hatchery management and culture of freshwater prawn	0	0	0	0	0	0	0	0	0	0
Breeding and culture of ornamental fishes	0	0	0	0	0	0	0	0	0	0
Portable plastic carp hatchery	0	0	0	0	0	0	0	0	0	0
Pen culture of fish and prawn	0	0	0	0	0	0	0	0	0	0
Shrimp farming	0	0	0	0	0	0	0	0	0	0
Edible oyster farming	0	0	0	0	0	0	0	0	0	0
Pearl culture	0	0	0	0	0	0	0	0	0	0
Fish processing and value addition	0	0	0	0	0	0	0	0	0	0

Thematic area	No. of courses	Participants								
		Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
IX Production of Inputs at site										
Seed Production	0	0	0	0	0	0	0	0	0	0
Planting material production	0	0	0	0	0	0	0	0	0	0
Bio-agents production	0	0	0	0	0	0	0	0	0	0
Bio-pesticides production	0	0	0	0	0	0	0	0	0	0
Bio-fertilizer production	0	0	0	0	0	0	0	0	0	0
Vermi-compost production	0	0	0	0	0	0	0	0	0	0
Organic manures production	0	0	0	0	0	0	0	0	0	0
Production of fry and fingerlings	0	0	0	0	0	0	0	0	0	0
Production of Bee-colonies and wax sheets	0	0	0	0	0	0	0	0	0	0
Small tools and implements	0	0	0	0	0	0	0	0	0	0
Production of livestock feed and fodder	0	0	0	0	0	0	0	0	0	0
Production of Fish feed	0	0	0	0	0	0	0	0	0	0
Mushroom Production	0	0	0	0	0	0	0	0	0	0
Apiculture	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
X Capacity Building and Group Dynamics										
Leadership development	0	0	0	0	0	0	0	0	0	0
Group dynamics	9	0	0	0	18	197	215	18	197	215
Formation and Management of SHGs	0	0	0	0	0	0	0	0	0	0
Mobilization of social capital	0	0	0	0	0	0	0	0	0	0
Entrepreneurial development of farmers/youths	0	0	0	0	0	0	0	0	0	0
WTO and IPR issues	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0

Thematic area	No. of courses	Participants								
		Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Total	9	0	0	0	18	197	215	18	197	215
XI Agro-forestry										
Production technologies	0	0	0	0	0	0	0	0	0	0
Nursery management	0	0	0	0	0	0	0	0	0	0
Integrated Farming Systems	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
GRAND TOTAL	105	30	0	0	4339	2826	7165	4369	2826	7195

Training for Rural Youths including sponsored training programmes (On campus)

Area of training	No. of Courses	No. of Participants								
		General/ Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Nursery Management of Horticulture crops	0	0	0	0	0	0	0	0	0	0
Training and pruning of orchards	0	0	0	0	0	0	0	0	0	0
Protected cultivation of vegetable crops	0	0	0	0	0	0	0	0	0	0
Commercial fruit production	0	0	0	0	0	0	0	0	0	0
Integrated farming	0	0	0	0	0	0	0	0	0	0
Seed production	0	0	0	0	0	0	0	0	0	0
Production of organic inputs	0	0	0	0	0	0	0	0	0	0
Planting material production	0	0	0	0	0	0	0	0	0	0
Vermi-culture	0	0	0	0	0	0	0	0	0	0
Mushroom Production	0	0	0	0	0	0	0	0	0	0
Bee-keeping	0	0	0	0	0	0	0	0	0	0
Sericulture	0	0	0	0	0	0	0	0	0	0
Repair and maintenance of farm machinery and implements	0	0	0	0	0	0	0	0	0	0
Value addition	0	0	0	0	0	0	0	0	0	0
Small scale processing	0	0	0	0	0	0	0	0	0	0
Post Harvest Technology	0	0	0	0	0	0	0	0	0	0
Tailoring and Stitching	0	0	0	0	0	0	0	0	0	0
Rural Crafts	0	0	0	0	0	0	0	0	0	0
Production of quality animal products	0	0	0	0	0	0	0	0	0	0
Dairying	0	0	0	0	0	0	0	0	0	0
Sheep and goat rearing	0	0	0	0	0	0	0	0	0	0
Quail farming	0	0	0	0	0	0	0	0	0	0

Area of training	No. of Courses	No. of Participants								
		General/ Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Piggery	0	0	0	0	0	0	0	0	0	0
Rabbit farming	0	0	0	0	0	0	0	0	0	0
Poultry production	0	0	0	0	0	0	0	0	0	0
Ornamental fisheries	0	0	0	0	0	0	0	0	0	0
Composite fish culture	0	0	0	0	0	0	0	0	0	0
Freshwater prawn culture	0	0	0	0	0	0	0	0	0	0
Shrimp farming	0	0	0	0	0	0	0	0	0	0
Pearl culture	0	0	0	0	0	0	0	0	0	0
Cold water fisheries	0	0	0	0	0	0	0	0	0	0
Fish harvest and processing technology	0	0	0	0	0	0	0	0	0	0
Fry and fingerling rearing	0	0	0	0	0	0	0	0	0	0
Any other (Income generation)	5	0	0	0	0	98	98	0	98	98
TOTAL	5	0	0	0	0	98	98	0	98	98

Training for Rural Youths including sponsored training programmes (Off campus)

Area of training	No. of Courses	No. of Participants								
		General/ Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Nursery Management of Horticulture crops	0	0	0	0	0	0	0	0	0	0
Training and pruning of orchards	0	0	0	0	0	0	0	0	0	0
Protected cultivation of vegetable crops	0	0	0	0	0	0	0	0	0	0
Commercial fruit production	0	0	0	0	0	0	0	0	0	0
Integrated farming	0	0	0	0	0	0	0	0	0	0
Seed production	0	0	0	0	0	0	0	0	0	0
Production of organic inputs	0	0	0	0	0	0	0	0	0	0
Planting material production	0	0	0	0	0	0	0	0	0	0
Vermi-culture	0	0	0	0	0	0	0	0	0	0
Mushroom Production	0	0	0	0	0	0	0	0	0	0
Bee-keeping	0	0	0	0	0	0	0	0	0	0
Sericulture	0	0	0	0	0	0	0	0	0	0
Repair and maintenance of farm machinery and implements	0	0	0	0	0	0	0	0	0	0
Value addition	0	0	0	0	0	0	0	0	0	0
Small scale processing	0	0	0	0	0	0	0	0	0	0
Post Harvest Technology	0	0	0	0	0	0	0	0	0	0
Tailoring and Stitching	3	0	0	0	0	62	62	0	62	62
Rural Crafts	0	0	0	0	0	0	0	0	0	0
Production of quality animal products	0	0	0	0	0	0	0	0	0	0

Area of training	No. of Courses	No. of Participants								
		General/ Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Dairying	0	0	0	0	0	0	0	0	0	0
Sheep and goat rearing	0	0	0	0	0	0	0	0	0	0
Quail farming	0	0	0	0	0	0	0	0	0	0
Piggery	0	0	0	0	0	0	0	0	0	0
Rabbit farming	0	0	0	0	0	0	0	0	0	0
Poultry production	0	0	0	0	0	0	0	0	0	0
Ornamental fisheries	0	0	0	0	0	0	0	0	0	0
Composite fish culture	0	0	0	0	0	0	0	0	0	0
Freshwater prawn culture	0	0	0	0	0	0	0	0	0	0
Shrimp farming	0	0	0	0	0	0	0	0	0	0
Pearl culture	0	0	0	0	0	0	0	0	0	0
Cold water fisheries	0	0	0	0	0	0	0	0	0	0
Fish harvest and processing technology	0	0	0	0	0	0	0	0	0	0
Fry and fingerling rearing	0	0	0	0	0	0	0	0	0	0
Any other (pl. specify)	0	0	0	0	0	0	0	0	0	0
TOTAL	3	0	0	0	0	62	62	0	62	62

Training for Rural Youths including sponsored training programmes – CONSOLIDATED (On + Off campus)

Area of training	No. of Courses	No. of Participants								
		General/ Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Nursery Management of Horticulture crops	0	0	0	0	0	0	0	0	0	0
Training and pruning of orchards	0	0	0	0	0	0	0	0	0	0
Protected cultivation of vegetable crops	0	0	0	0	0	0	0	0	0	0
Commercial fruit production	0	0	0	0	0	0	0	0	0	0
Integrated farming	0	0	0	0	0	0	0	0	0	0
Seed production	0	0	0	0	0	0	0	0	0	0
Production of organic inputs	0	0	0	0	0	0	0	0	0	0
Planting material production	0	0	0	0	0	0	0	0	0	0
Vermi-culture	0	0	0	0	0	0	0	0	0	0
Mushroom Production	0	0	0	0	0	0	0	0	0	0
Bee-keeping	0	0	0	0	0	0	0	0	0	0
Sericulture	0	0	0	0	0	0	0	0	0	0
Repair and maintenance of farm machinery and implements	0	0	0	0	0	0	0	0	0	0
Value addition	0	0	0	0	0	0	0	0	0	0
Small scale processing	0	0	0	0	0	0	0	0	0	0
Post Harvest Technology	0	0	0	0	0	0	0	0	0	0
Tailoring and Stitching	3	0	0	0	0	62	62	0	62	62
Rural Crafts	0	0	0	0	0	0	0	0	0	0

Area of training	No. of Courses	No. of Participants								
		General/ Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Production of quality animal products	0	0	0	0	0	0	0	0	0	0
Dairying	0	0	0	0	0	0	0	0	0	0
Sheep and goat rearing	0	0	0	0	0	0	0	0	0	0
Quail farming	0	0	0	0	0	0	0	0	0	0
Piggery	0	0	0	0	0	0	0	0	0	0
Rabbit farming	0	0	0	0	0	0	0	0	0	0
Poultry production	0	0	0	0	0	0	0	0	0	0
Ornamental fisheries	0	0	0	0	0	0	0	0	0	0
Composite fish culture	0	0	0	0	0	0	0	0	0	0
Freshwater prawn culture	0	0	0	0	0	0	0	0	0	0
Shrimp farming	0	0	0	0	0	0	0	0	0	0
Pearl culture	0	0	0	0	0	0	0	0	0	0
Cold water fisheries	0	0	0	0	0	0	0	0	0	0
Fish harvest and processing technology	0	0	0	0	0	0	0	0	0	0
Fry and fingerling rearing	0	0	0	0	0	0	0	0	0	0
Any other (Income generation)	5	0	0	0	0	98	98	0	98	98
TOTAL	8	0	0	0	0	160	160	0	160	160

Training programmes for Extension Personnel including sponsored training (on campus)

Area of training	No. of Courses	No. of Participants								
		General/ Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Productivity enhancement in field crops	0	0	0	0	0	0	0	0	0	0
Integrated Pest Management	0	0	0	0	0	0	0	0	0	0
Integrated Nutrient management	0	0	0	0	0	0	0	0	0	0
Rejuvenation of old orchards	0	0	0	0	0	0	0	0	0	0
Protected cultivation technology	0	0	0	0	0	0	0	0	0	0
Production and use of organic inputs	0	0	0	0	0	0	0	0	0	0
Care and maintenance of farm machinery and implements	0	0	0	0	0	0	0	0	0	0
Gender mainstreaming through SHGs	0	0	0	0	0	0	0	0	0	0
Formation and Management of SHGs	0	0	0	0	0	0	0	0	0	0
Women and Child care	0	0	0	0	0	0	0	0	0	0
Low cost and nutrient efficient diet designing	0	0	0	0	0	0	0	0	0	0
Group Dynamics and farmers organization	0	0	0	0	0	0	0	0	0	0

Area of training	No. of Courses	No. of Participants								
		General/ Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Information networking among farmers	0	0	0	0	0	0	0	0	0	0
Capacity building for ICT application	0	0	0	0	0	0	0	0	0	0
Management in farm animals	0	0	0	0	0	0	0	0	0	0
Livestock feed and fodder production	0	0	0	0	0	0	0	0	0	0
Household food security	0	0	0	0	0	0	0	0	0	0
Any other (pl.specify)	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0

Training programmes for Extension Personnel including sponsored training (off campus)

Area of training	No. of Courses	No. of Participants								
		General/ Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Productivity enhancement in field crops	0	0	0	0	0	0	0	0	0	0
Integrated Pest Management	0	0	0	0	0	0	0	0	0	0
Integrated Nutrient management	0	0	0	0	0	0	0	0	0	0
Rejuvenation of old orchards	0	0	0	0	0	0	0	0	0	0
Protected cultivation technology	0	0	0	0	0	0	0	0	0	0
Production and use of organic inputs	0	0	0	0	0	0	0	0	0	0
Care and maintenance of farm machinery and implements	0	0	0	0	0	0	0	0	0	0
Gender mainstreaming through SHGs	0	0	0	0	0	0	0	0	0	0
Formation and Management of SHGs	0	0	0	0	0	0	0	0	0	0
Women and Child care	0	0	0	0	0	0	0	0	0	0
Low cost and nutrient efficient diet designing	0	0	0	0	0	0	0	0	0	0
Group Dynamics and farmers organization	0	0	0	0	0	0	0	0	0	0
Information networking among farmers	0	0	0	0	0	0	0	0	0	0
Capacity building for ICT application	0	0	0	0	0	0	0	0	0	0
Management in farm animals	0	0	0	0	0	0	0	0	0	0
Livestock feed and fodder production	0	0	0	0	0	0	0	0	0	0
Household food security	0	0	0	0	0	0	0	0	0	0
Any other (pl.specify)	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0

Training programmes for Extension Personnel including sponsored training – CONSOLIDATED (On + Off campus)

Area of training	No. of Courses	No. of Participants								
		General/ Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Productivity enhancement in field crops	0	0	0	0	0	0	0	0	0	0
Integrated Pest Management	0	0	0	0	0	0	0	0	0	0

Area of training	No. of Courses	No. of Participants								
		General/ Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Integrated Nutrient management	0	0	0	0	0	0	0	0	0	0
Rejuvenation of old orchards	0	0	0	0	0	0	0	0	0	0
Protected cultivation technology	0	0	0	0	0	0	0	0	0	0
Production and use of organic inputs	0	0	0	0	0	0	0	0	0	0
Care and maintenance of farm machinery and implements	0	0	0	0	0	0	0	0	0	0
Gender mainstreaming through SHGs	0	0	0	0	0	0	0	0	0	0
Formation and Management of SHGs	0	0	0	0	0	0	0	0	0	0
Women and Child care	0	0	0	0	0	0	0	0	0	0
Low cost and nutrient efficient diet designing	0	0	0	0	0	0	0	0	0	0
Group Dynamics and farmers organization	0	0	0	0	0	0	0	0	0	0
Information networking among farmers	0	0	0	0	0	0	0	0	0	0
Capacity building for ICT application	0	0	0	0	0	0	0	0	0	0
Management in farm animals	0	0	0	0	0	0	0	0	0	0
Livestock feed and fodder production	0	0	0	0	0	0	0	0	0	0
Household food security	0	0	0	0	0	0	0	0	0	0
Any other (pl.specify)	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0

Sponsored training programmes

Area of training	No. of Courses	No. of Participants								
		General/ Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Crop production and management										
Increasing production and productivity of crops	1	0	0	0	0	50	50	0	50	50
Commercial production of vegetables	0	0	0	0	0	0	0	0	0	0
Production and value addition										
Fruit Plants	0	0	0	0	0	0	0	0	0	0
Ornamental plants	0	0	0	0	0	0	0	0	0	0
Spices crops	0	0	0	0	0	0	0	0	0	0
Soil health and fertility management	0	0	0	0	0	0	0	0	0	0
Production of Inputs at site	0	0	0	0	0	0	0	0	0	0
Methods of protective cultivation	0	0	0	0	0	0	0	0	0	0
Others (pl. specify)	0	0	0	0	0	0	0	0	0	0

Area of training	No. of Courses	No. of Participants								
		General/ Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Total	0	0	0	0	0	0	0	0	0	0
Post harvest technology and value addition										
Processing and value addition	0	0	0	0	0	0	0	0	0	0
Others (pl. specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
Farm machinery										
Farm machinery, tools and implements	0	0	0	0	0	0	0	0	0	0
Others (pl. specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
Livestock and fisheries										
Livestock production and management	0	0	0	0	0	0	0	0	0	0
Animal Nutrition Management	0	0	0	0	0	0	0	0	0	0
Animal Disease Management	0	0	0	0	0	0	0	0	0	0
Fisheries Nutrition	0	0	0	0	0	0	0	0	0	0
Fisheries Management	0	0	0	0	0	0	0	0	0	0
Others (pl. specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
Home Science										
Household nutritional security	0	0	0	0	0	0	0	0	0	0
Economic empowerment of women	0	0	0	0	0	0	0	0	0	0
Drudgery reduction of women	0	0	0	0	0	0	0	0	0	0
Others (pl. specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
Agricultural Extension										
CapacityBuilding and Group Dynamics	0	0	0	0	0	0	0	0	0	0
Others (pl. specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
GRAND TOTAL	1	0	0	0	0	50	50	0	50	50

Details of vocational training programmes carried out by KVKs for rural youth (4 or more than 4 days)

Area of training	No. of Courses	No. of Participants								
		General/ Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Crop production and management										
Commercial floriculture	0	0	0	0	0	0	0	0	0	0
Commercial fruit production	0	0	0	0	0	0	0	0	0	0
Commercial vegetable production	0	0	0	0	0	0	0	0	0	0
Integrated crop management	0	0	0	0	0	0	0	0	0	0
Organic farming	0	0	0	0	0	0	0	0	0	0
Others (pl. specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0

Area of training	No. of Courses	No. of Participants								
		General/ Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Post harvest technology and value addition										
Value addition	0	0	0	0	0	0	0	0	0	0
Others (pl. specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
Livestock and fisheries										
Dairy farming	0	0	0	0	0	0	0	0	0	0
Composite fish culture	0	0	0	0	0	0	0	0	0	0
Sheep and goat rearing	0	0	0	0	0	0	0	0	0	0
Piggery	0	0	0	0	0	0	0	0	0	0
Poultry farming	0	0	0	0	0	0	0	0	0	0
Others (pl. specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
Income generation activities										
Vermicomposting	0	0	0	0	0	0	0	0	0	0
Production of bio-agents, bio-pesticides,	0	0	0	0	0	0	0	0	0	0
bio-fertilizers etc.	0	0	0	0	0	0	0	0	0	0
Repair and maintenance of farm machinery	0	0	0	0	0	0	0	0	0	0
and implements	0	0	0	0	0	0	0	0	0	0
Rural Crafts	0	0	0	0	0	0	0	0	0	0
Seed production	0	0	0	0	0	0	0	0	0	0
Sericulture	0	0	0	0	0	0	0	0	0	0
Mushroom cultivation	0	0	0	0	0	0	0	0	0	0
Nursery, grafting etc.	0	0	0	0	0	0	0	0	0	0
Tailoring, stitching, embroidery, dying etc.	8	0	0	0	0	160	160	0	160	160
Agril. para-workers, para-vet training	0	0	0	0	0	0	0	0	0	0
Others (pl. specify)	0	0	0	0	0	0	0	0	0	0
Total	8	0	0	0	0	160	160	0	160	160
Agricultural Extension										
Capacity building and group dynamics	0	0	0	0	0	0	0	0	0	0
Others (pl. specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
Grand Total	8	0	0	0	0	160	160	0	160	160

3.5. Extension Programmes

Activities	No. of programmes	No. of farmers	No. of Extension Personnel	TOTAL
Advisory Services (Other than KMAS)	1	375	31	406
Diagnostic visits	48	96	4	100
Field Day	8	180	0	180
Group discussions	6	80	0	80
Kisan Ghosthi	10	3984	0	3984

Activities	No. of programmes	No. of farmers	No. of Extension Personnel	TOTAL
Film Show	1	163	0	163
Self -help groups	4	84	0	84
Kisan Mela	1	629	0	629
Exhibition	9	1842	0	1842
Scientists' visit to farmers field	48	96	4	100
Plant/animal health camps	0	0	0	0
Farm Science Club	0	0	0	0
Ex-trainees Sammelan	2	41	0	41
Farmers' seminar/workshop	1	100	0	100
Method Demonstrations	2	1052	0	1052
Celebration of important days	5	406	0	406
Special day celebration	5	155	0	155
Exposure visits	3	84	0	84
Others (pl.specify)				
Education Tour	1	20	0	20
Extension Literature	2	1415	0	1415
Farmers Scientist interaction	11	2509	0	2509
Farmers visit KVK	5	609	0	609
Field Visit	13	147	0	147
FLD visit	26	162	0	162
Lecture Delivered as a resource person	17	4825	0	4825
OFT visit	1	5	0	5
Shibir /Mahila shibir	8	2660	0	2660
Swachta mission	5	118	0	118
TV talks/Radio talks	1	0	0	0
Van Mahotsav	1	50	0	50
Workshop	2	30	0	0
Awareness Programme	10	614	0	614
Other ext.activity	1	0	0	0
Total	258	22531	39	22540

Note- Advisory services includes social media, website, telephonic calls etc.

Details of other extension programmes:

Particulars	Number
Electronic Media (CD./DVD)	0
Extension Literature	2394
Newspaper coverage	24
Popular articles	3
Radio Talks	0
TV Talks	1
Animal health camps (Number of animals treated)	0
Social Media (No. of platforms Used)	3
Others (pl. specify)	0
Total	2425

3.6 Online activities during year 2025

S. No.	Activity Type	Mode of implementation (Video conferencing / Audio Conferencing / Facebook Live / YouTube Live/ Zoom/ Google meet/ Webex etc.)	Title of Program	No. of Programmes	No. of Participants/ Views
A	Farmers training	-	-	-	-
1		-	-	-	-
	Total				
B	Farmers scientist's interaction programme	-	-	-	-
1		-	-	-	-
	Total				
C	Farmers seminars	-	-	-	-
1		-	-	-	-
	Total				
D	Expert lectures	-	-	-	-
1		-	-	-	-
	Total				
E	Any other (Pl. specify)				
1	PM Web Cast	TV telecast	PM Kisan	3	1251
2	Web Cast	TV telecast	Kisan Divas	1	163
3	Web cast	TV telecast	PMDDKY	1	170
	Total				
	Grand Total (A+B+C+D+E)			5	1584

3.7. PRODUCTION OF SEED/PLANTING MATERIAL AND BIO-PRODUCTS

Production of seeds by the KVKs

Crop	Name of the crop	Name of the variety	Name of the hybrid	Quantity of seed (q)	Value (Rs)	Number of farmers
Cereals						
	Paddy	GR-25 (Mahatma)	-	104.30	3,33,760/-	1043
	Paddy	GR-16 (Tapi)	-	26.60	85,120/-	266
	Paddy	Purna	-	28.70	91,840/-	287
	Paddy	GR-18 (Devali kolam)	-	34.30	1,23,480/-	343
	Paddy	GNR-9 (Lalkada Gold)	-	16.10	51,520/-	161
Pulses						
	Chickpea	GG-5	-	7.90	55,300/-	31
	Chickpea	GJG-6	-	7.50	52,500/-	30
	Green Gram	GM-6	-	7.25	87000/-	145
	Green Gram	GM-7	-	10.63	1,27,560	212
			-			
Oilseeds						
-	-	-	-	-	-	-
Commercial crops						
-	-	-	-	-	-	-
Vegetables						
-	-	-	-	-	-	-
Flower crops						
-	-	-	-	-	-	-
Spices						
-	-	-	-	-	-	-
Fodder crop seeds						
-	-	-	-	-	-	-
Fiber crops						
-	-	-	-	-	-	-
-	-	-	-	-	-	-
Forest Species						
-	-	-	-	-	-	-
Others						
	Sun hemp	Vijay	-	6.60	46,200/-	-
	Turmeric	GNT-2	-	7.72	30,880/-	-
Total				257.6	751400	

Production of planting materials by the KVK

Crop	Name of the crop	Name of the variety	Name of the hybrid	Number	Value (Rs.)	Number of farmers
Commercial	-	-	-	-	-	-
Vegetable seedlings	Brinjal	GRB-10	-	500	500	50
	Tomato	GT-7	-	500	500	50
Fruits	-	-	-	-	-	-
Ornamental plants	-	-	-	-	-	-

Crop	Name of the crop	Name of the variety	Name of the hybrid	Number	Value (Rs.)	Number of farmers
Medicinal and Aromatic	-	-	-	-	-	-
	-	-	-	-	-	-
Plantation	-	-	-	-	-	-
Spices	-	-	-	-	-	-
Tuber	-	-	-	-	-	-
Fodder crop saplings	-	-	-	-	-	-
Forest Species	-	-	-	-	-	-
Others	-	-	-	-	-	-
Total				1000	1000/-	100

Production of Bio-Products

Bio Products	Name of the bio-product	Quantity	Value (Rs.)	No. of Farmers
		Kg/Lit		
Bio Fertilizers	-	-	-	-
Bio-pesticide	-	-	-	-
Bio-fungicide	-	-	-	-
Bio Agents	-	-	-	-
Others	-	-	-	-
Total	-	-	-	-

Production of livestock materials

Particulars of Live stock	Name of the animal / bird / aquatics	Name of the breed	Type of Produce	unit (no./lit/kg)	Quantity	Value (Rs.)	No. of Farmers
Dairy animals	-	-	-	-	-	-	-
Cows	-	-	-	-	-	-	-
Buffaloes	-	-	-	-	-	-	-
Calves	-	-	-	-	-	-	-
Others (Pl. specify)	Goat	Surti	Kids	No	4	-	-
Poultry	-	-	-	-	-	-	-
Broilers	-	-	-	-	-	-	-
Layers	-	-	-	-	-	-	-
Duals (broiler and layer)	-	-	-	-	-	-	-
Japanese Quail	-	-	-	-	-	-	-
Turkey	-	-	-	-	-	-	-
Emu	-	-	-	-	-	-	-
Ducks	-	-	-	-	-	-	-
Others (Pl. specify)	-	-	-	-	-	-	-
Piggery	-	-	-	-	-	-	-
Piglet	-	-	-	-	-	-	-
Others (Pl.specify)	-	-	-	-	-	-	-
Fisheries	-	-	-	-	-	-	-
Indian carp	-	-	-	-	-	-	-
Exotic carp	-	-	-	-	-	-	-
Others (Pl. specify)	-	-	-	-	-	-	-
Total					4		

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

A. KVK News Letter ((Date of start, Periodicity, number of copies distributed etc.):

B. Literature developed/published

Item	Citation/ Title	Authors name	Number
Research papers (Give Citation)	Poshan vatika: A manageable model to improve nutritional security (2025)	Meenaxi Tiwari & Anita Shukla	4.20
Technical reports	-	-	-
News letters	-	-	-
Technical bulletins	-	-	-
Popular articles	Paryavarn Sanraxan Mate Prakrutik Krushi	Dr. Meenaxi V Tiwari, Dr. H. U. Vyas V.R. Jinjala & M.L Visat	Narmada Kisan Parivar Patra,
	Mahilao mate kheti karyama sram ghatete upayogi sadhano/ ojaroo	Dr. V.R. Jinjala & Dr. M.V. Tiwari	Narmada Kisan Parivar Patra,
	Anaaj Bhandaran ki prakrutik vidhi	Dr. Meenaxi V Tiwari, & Dr.V.K.Poshia , Dr. Anita shukla	Krushi jivan, Year - 29, Issue- 1
Extension literature			
Others (Pl. specify)			
TOTAL			4

C. Details of Electronic Media Produced

S. No.	Type of media (CD / VCD / DVD/ Audio-Cassette)	Title of the programme	Number
-	-	-	-

D. Details of Social Media Platforms Created / Used

S. No.	Type of social media platform	No of events (uploaded video/post/story etc.	Title of social media	Number of Followers/ Subscribers
1	YouTube Channel (no of video uploaded)		KVK Narmada	66
2	Facebook page/ Account (no of Post)		KVK Narmada	2114
3	Mobile Apps			
4	WhatsApp groups			764
			Pashupalan @KVK	235
			Women's technology park	214
			TWTC Group	125
			NICRA Yojana Farmers	130
			KVK Mahila leader	60
5	Twitter Account			
6	Any other (Pl. Specify)			

D. Success Stories / Case studies, if any (two or three pages write-up on each case with suitable action photographs. The Success Stories / Case Studies need not be restricted to the reporting period).

1. Income generation through herbal hair oil preparation

Name : Jobita ben Vipul bhai Tadavi

Village :Kankhadi ,Ta: Sagbara, Dist-Narmada

Age : 45 years

Education :5th std

Land holding : 3.5acre



1. Situation analysis -in-law, and brother-in-law. She has formed one Self Help Group. The name of SHG is Shiv Parvati. In these

Jobita ben Vipul Bhai is a house wife. She has 3 family members' viz., her husband, mother group, 10 members is registered by Mission Mangalam, Sagbara and DRDA, Narmada. Before the intervention with KVK, Narmada, she has confused about the concept and activity of SHGs. There have not known about agency that helps her to financial and technical support.

2. Plan, Implement and Support

KVK is the Farm Science Centre with multidisciplinary aims to transfer the latest technology to farmers in the district. Recently, empowerment of women has been central issue in determining the status of women. Recognizing importance of women as a new approach to the whole concept of women empowerment and all over the country concept of SHGs sprang up. The basic objective of SHG is to develop the saving capacity among the poorest sections of the society which in turn reduces dependence on financial institutions and develop self-reliance, self-confidence, social and economic empowerment among women member. Member of the SHG is frequently contact to bank for their saving and credit purpose. She approached KVK, Narmada in the year 2024, seeking know how and guidance for improving her skill In order to enhance the productivity and acceptability of her products, KVK Narmada organized Vocational trainings on income generation She was Participated in the Vocational training of preparation of different types of herbal products like soap, Shampoo ,oil & agarbatti, dhoopbatti and diya .The detailed information on activities carried out by KVK and support in building farmers skills in adoption of training is shown below:-

Sr. No.	Year	Name of activity	No. of participants
1.	2023-24 to 2025-26	On campus Training	10
		Off campus Training	5
		SHG meeting	10
		Method Demonstration	10
		FLD Visit	10
		Field day	05
		Vocational training/Skill development	04

3. Output:

Jobita lives with a family of eight people in Kankhadi village, Sagbara taluka of Narmada district in Gujarat. Her family relies mostly on farming for their diets and livelihood. She is a woman who has been actively engaged with self-help groups and has worked with KVK for the last 2 years. It is necessary that member of SHGs having knowledge of value addition of various products that is provided by Krishi Vigyan Kendra, Narmada, NAU, arranged 5 days vocational training for preparation of herbal soap & hair oil to the members of SHG. KVK, Narmada also arranged 5 days training in marketing strategies for member of self-help groups, after the intervention and coupled with her hard work and sincerity, her income has increased manifold.

4. Outcomes:

She has joined KVK and attended training programmes, she said that prior her technical knowledge was poor now she is happy with their efforts. She has joined KVK and attended training programmes, she said that prior her technical knowledge was poor now she is happy with their efforts. Over the last few months, she is earning a net income of about Rs. 20,000/- (Rupees Twenty thousand) per month. She is a successful woman entrepreneur. Her product is marketed in several places in SOU & local market of Sagbara & Dediapada, including Surat, Baroda, & so on. She has a good reputation in the field, more than fifteen women are employed by her, while she creates value-added products. She sells her goods and utilizes natural resources appropriately.

5. Impact: It can be concluded that income generation trainings found effective in view of income generation for farm women during the trainings she got new contacts (Self-Help Groups) among the trainees, from Sagbara taluka of Narmada districts, she also joined NGO namely BAIF who readily accepted to take up the profession of herbal products making and they have started making soap and oil at household level and seeking skill from her.



Vocational training

2. Value addition for Economic Empowerment

Name : Neeta Ben Mukesh bhai
Village : Gopaliya , Ta: Dediapada , Dist-Narmada
Age : 36 years
Education :10th std
Land holding : 5acre



1. Situation analysis

Smt. Neetaben, who belongs to Gopaliya Village in Narmada district, she is a successful Entrepreneur, who has set an example for the women of Dediapada taluka. She started her income generation activities by producing bamboo pickle and rice papad with locally available raw materials. She sold the products in the local market and friend circle. However, the income was not up to her satisfaction.

2. Plan, Implement and Support

She approached KVK, Narmada in the year and seeking know how and guidance for improving her skill to enhance the productivity and acceptability of her products, KVK Narmada organized Vocational trainings on income generation she could prepare good quality food products. Based on their interest, KVK, Narmada home scientists gave training/demonstration programmes on value addition in different agro products such as millets, pulses, moringa, medicinal plants, fruits and vegetables to this SHG group.

3. Output:

Neeta lives with a family of eight people in Gopaliya village Dediapada taluka of Narmada district in Gujarat. Her family relies mostly on farming for their diets and livelihood. She is a woman who has been actively engaged with self-help groups and has worked with KVK for the last 2 years. She joined KVK and attended training programmes, she said that prior her technical knowledge was poor now she is happy with their efforts. In addition, she has given employment to 1 SHG women. KVK Scientist provides training on labeling the products for marketing and also gave machineries for packing. She prepares only healthy foods without any food additives like preservatives, food colors and flavors, the products are marketed with NRLM is selling the value-added products and is getting good returns.





Vocational training

4. Outcome:

KVK Home scientist conducted vocational training for various types of products prepared by using the Mini flour mill such as millet flour, rice flour, wheat flour and its by-products (health mix, weaning food different types of laddoos, masala, biscuit, and cake etc.) With the expertise gained from the Training programme she prepared different types of products like multi grain laddoo, bajra laddoo, ragiladoo, , green gram laddoo, groundnut laddoo, sesame laddoo, rice mix powders, with the technical support, capacity building her income has increased by 50 per cent.

5. Impact:

It can be concluded that income generation trainings found effective in view of income generation for farm women during the trainings she got new contacts (Self-Help Groups) among the trainees, from Dediapada taluka of Narmada districts, who readily accepted to take up the profession of millets value added products making Prior to KVK her income was very less. But now after the intervention and coupled with her hard work and sincerity, her income has increased manifold. Over the last few months, she is earning a net income of about Rs. 30,000-35,000 per month from sales of various value-added products. She is a successful woman entrepreneur.

Participation in fair



3. Vegetable production through Natural Farming

Name : Vasava Mukeshbhai Raisingbhai
Village : At. Soliya, Ta: Dediapada, Dist: Narmada
Age : 38 Years
Education : 10th Std
Land holding : 1.6 ha.



1. Situation Analysis

Mr. Vasava Mukeshbhai Raysingbhai is a progressive farmer. Initially, it was challenge for him to reduce the input and cost of cultivation. Hence, a pertinent decision was taken to adopt natural farming, his situation compel him to start natural farming with emphasize to proper use of organic matter and avoid chemical inputs. He has observed that the profit ratio in natural farming was more compared to conventional farming. It was noticed by him that the use of natural farming input i.e. cows dung and urine use resulted into low infestation of insect pest as compared to chemical input.

2. Implement and Support

He has taken training programme and guidance from KVK, Narmada to prepare and use of Jivamrut and other components in vegetables crops, KVK scientists guided him on regular basis through method demonstration, training, field visit and constant follow up to adopt natural farming in vegetable crops.

3. Outcome

He started to train neighboring farmers in Natural Farming and also developed panchstariy (Five layer) model farm at village.

4. Impact:

Parameters	Natural Farming (per ha.)	Conventional Farming (per ha.)
Name of Crop	Vegetable crops (Tomato and onion)	Vegetable crops
Natural Farming Technology demonstrated	Jivamrut and Ghanjivamrut, Brahmastra, Agniashtra, Neemastra and Dusparni ark	INM, IPM
Cost of cultivation (Rs)	16650	23500
Production (q)	260.01	280.01
Gross return (₹)	85600	89350
Net return (₹)	68950	65850
BC ratio	5.02	3.80





He obtained high yield range of 260.01 q/ha. At that time price was good in the market and received Rs.68950/- ha net income. The result of natural farming was highly praise worthy by KVK Scientists, as well as villagers too. Because of live contact, constant follow up, motivation and good communication of scientists with the farmers, this natural farming is getting momentum among the tribal farmers of Narmada district.

4. Turmeric and Vegetable farming through Natural Farming

Name : Vasava Amarsingbhai Mirabhai

Village : At.Besna Ta: Dediapada, Dist: Narmada

Age : 50 Years

Education : 4th Std

Land holding : 1.20 ha.



1.Situation Analysis

Mr. Vasava Amarsingbhai Mirabhai is a progressive farmer. Initially, it was challenge for him to reduce the input and cost of cultivation. Hence, a pertinent decision was taken to adopt natural farming, his situation compel him to start natural farming with emphasize to proper use of organic matter and avoid chemical inputs. He has observed that the profit ratio in natural farming was more compared to conventional farming. It was noticed by him that the use of natural farming input i.e. cows dung and urine use resulted into low infestation of insect pest as compared to chemical input.

2. Implement and Support

He has taken training programme and guidance from KVK, Narmada to prepare and use of Jivamrut and other components in vegetables crops, KVK scientists guided him on regular basis through method demonstration, training, field visit and constant follow up to adopt natural farming in vegetable crops.

3.Outcome

He started to trained neighboring farmers in Natural Farming and also develop panchstariy (Five layer) model farm at village.

4.Impact:

Parameters	Natural Farming (per ha.)	Conventional Farming (per ha.)
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Name of Crop	Vegetable crops	Vegetable crops
Natural Farming Technology demonstrated	Jivamrut and Ghanjivamrut, Brahmastra, Agniashtra, Neemastra and Dusparni ark and Mixed cropping	INM, IPM
Cost of cultivation (Rs)	14350	26600
Production (q)	103.02	98.02
Gross return (₹)	70850	73300
Net return (₹)	56500	46700
BC ratio	4.93	2.75



He received high yield range of 103.02 q/ha. and earned Rs.56500/-ha net income. The result of natural farming was highly praise worthy by KVK Scientists, as well as villagers too. Because of live contact, constant follow up, motivation and good communication of scientists with the farmers, this natural farming is getting momentum among the tribal farmers of Narmada district.

E. Give details of innovative methodology or innovative technology of Transfer of Technology developed and used during the year: -Nil-

F. Give details of indigenous technology practiced by the farmers in the KVK operational area which can be considered for technology development (in detail with suitable photographs)

S. No.	Crop / Enterprise	ITK Practiced	Purpose of ITK
1	All Pulses	Mixing of Chulah ash during storage.	Chulah ash use for mixing with whole pulses to minimize attack of pulse beetle.
2	All cereals	Plastics ribbies placed in field of jowar, maize etc.	Plastics ribbies placed in field of jowar, maize etc. which act as bird scarer and keep away them field.
3	Chickpea	Installation of 'T' shaped bamboo stands are placed in many places in chickpea fields.	T' shaped bird perches installed in field which allow birds predatory activities and eaten the insects.
4	Tomato	Growing marigold as border crop in tomato fields to control fruit borer attack.	Use marigold as trap crop in field which reduce fruit borer attack in main crop i.e., Tomato
5	Mango	Ripening of Mango	To induce early ripening of mango fruits, used bamboo vessels. fruits covered with paddy straw and paste with cow dung.
6	Pregnancy Diagnosis	Identification of conceiving of milch animals	Observation Symptoms cattle and Buffalo after Artificial insemination
7	Estrus Detection	Detection of Heat period	Efficient and profitable reproductive performance of dairy herd requires routine heat detection and proper timing of artificial insemination
8	Animals	Neem tree leaves used as a herbal dewormer	Neem tree leaves used as a herbal anthelmintic for control of nematodes parasite in goats.

5.1. Indicate the specific training need analysis tools/methodology followed for

A. Practicing Farmers

- On Campus - Group discussion with farmers as well as line department and field visit.
- Off Campus - Group discussion with farmers as well as line department and field visit.

B. Rural Youth

- Vocational Training - Group discussion with rural youth as well as line department.
- Skill Development - Group discussion with rural youth as well as line department.

C. In-service personnel

- Gram Sevak - Group discussion with rural youth as well as line department.
- Extension Worker - Group discussion with rural youth as well as line department.

5.2. Indicate the methodology for identifying OFTs/FLDs

For OFT:

- PRA
- Field level observations
- Farmer group discussions
- Performance of existing technology

For FLD:

- New variety/technology

- vi) Poor yield at farmers level
- vii) Existing cropping system

5.3. Field activities

i. Name of villages identified/adopted with block name (from which year)

S. N.	Taluka	Name of the block	Name of the village
1	Nandod	Nandod	Boridra, Aamali, Nani chikhali, Moti chikhali.
2	Tilakwada	Tilakwada	Nimpura, Bunjetha, Utavadi, Gamod.
3	Sagbara	Sagbara	Palasavada, Umaral, Navagam, Javali, Kolvan, Ubhariya, Kherdipada, Barktura,
			Nanadoramba, Motadoramba, Makran, Nana Kakadiamba, Bodvav
4	Dediapada	Dediapada	Kunbar, Rohda, Mulkapada, Vadva, babda
			RelvaBharada, Sabuti, Moskut, Gavalawadi
			Mathasar, Kanzari, Pankhala, Kokam, Vandri.
			Tabda, Zankh, Sajanavav, Bhutbeda.
5	Garudeshvar	Garudeshvar	Khadganda, Dhamdra, Dhaniyala, Dhavali.
			Junvad, Fulvadi, Moti raval, Motaraipura, Suka, Nava vaghpara
6	Chikda	Chikda	Chikda, Gopaliya, Khuparborsa, Motibedvan, Nanibedvan, Kevdi, Kukarda, Kudiamba, Moskut

ii. No. of farm families selected per village :

No. of farm families	Name of the village
125 (Five per village)	Boridra, Nani chikhali, Moti chikhali, Nimpura, Bunjetha, Palasavada, Kherdipada, Barktura, Nanadoramba, Motadoramba, Nana Kakadiamba, RelvaBharada, Gavalawadi, kham, Bhutbeda, Soliya, Nighat, besana, Khurdi, Chikda, Gopaliya, Khuparborsa, Motibedvan, Nanibedvan, Kevdi, Kukarda, Kudiamba, Moskut

iii. No. of survey/PRA conducted :6

iv. No. of technologies taken to the adopted villages:17

v. Name of the technologies found suitable by the farmers of the adopted villages:

Crops / enterprises	Names of Cluster Villages identified for intervention	Name of the technologies found suitable by the farmers of the adopted villages
Soybean	Boripitha, Khairipada, Nani bedvan, Sorapada and Bebar,	Improved variety, Banana pseudostem based organic liquid nutrients (NOVEL) (2 L/acre),
Sesame	Utavali, Nani bedvan, limpura ans moti bedvan	Improved variety, Banana pseudostem based organic liquid nutrients (NOVEL) (2 L/acre),
Pigeon pea	Nani bedvan, Moti singloti, Kanji, Bebar and Gopaliya	Improved variety, Banana pseudostem based organic liquid nutrients (NOVEL) (2 L/acre),

Chickpea	Almavadi, Kanji, Sorapada and Gopaliya	Improved variety, Banana pseudostem based organic liquid nutrients (NOVEL) (2 L/acre), Pheromone trap and lures, 'T' shaped bird perches.
Green gram	Almavadi, Utavali, Gopaliya, Sorapada and Moti singloti	Improved variety, Banana pseudostem based organic liquid nutrients (NOVEL) (2 L/acre), Pheromone trap and lures, 'T' shaped bird perches.
Paddy (T.P.)	Kanji, Vandari, Sejpur, Almavadi, Nani singloti, Timarva and Kareli	Improved variety, Banana pseudostem based organic liquid nutrients (NOVEL) (2 L/acre), Pheromone trap and lures, 'T' shaped bird perches.
Paddy (T.P.)	Sorapada, Kokam, Nani bedvan, Baidapani, Khokharaumar and Nani bedvan	Improved variety, Banana pseudostem based organic liquid nutrients (NOVEL) (2 L/acre), Pheromone trap and lures, 'T' shaped bird perches.
Indian bean	Moti bhamari, Nani bhamari, Palsi and Rambhav	Improved variety, Banana pseudostem based organic liquid nutrients (NOVEL) (2 L/acre), Pheromone trap and lures, 'T' shaped bird perches.
Kitchen garden	Nani sigloti, Navagam, Bhutbeda, Kham, vedchha, anadu and khokharaumar	Seedlings of vegetables

vi. Impact (production, income, employment, area/technological– horizontal/vertical)

1: Impact of FLDs

Name of intervention/ Technology	No of beneficiary	Change in income (Rs/Unit)	
		Before	After
Sesamum (GT-5)	50	14790/-	27820/-
Soybean (NRC-37)	50	22550/-	37302/-
Chickpea (GG-5)	75	37525/-	55300/-
Green gram (GM-6)	50	18101/-	32015/-
Paddy (GNR-9)	160	38450/-	46535/-
Paddy (Purna)	117	10900/-	23268/-
Paddy (Tapi)	146	10215/-	24317/-
Indian bean (GNIB-22)	50	48775/-	60075/-

2: Impact (production, income, employment, area/technological horizontal/vertical)

Name of technology	No of farmers	Production (%)	Income (Rs./ha)	Horizontal spared (ha)
Improved variety (cotton, paddy, Pigeon pea, Chickpea, Green gram Groundnut, Soybean, Sesame)	1357	10-40	28500-84500	605
IPM (Pheromone, Trap, Neem oil 1500ppm, Cotton, Paddy, Pigeon pea, Brinjal, Chilli)	78	12-15	32500-65000	30
Novel	410	10-20	26000-37500	202
Paddy thresher	11	-	3500-6000	100

vii. Constraints if any in the continued application of these improved technologies

CONSTRAINTS	SUGGESTION
• Vacant post of technical staff. • Transfer policy • Financial problem. • Lack of infrastructure	• Timely fill up vacant post of technical staff. • Bounded them for 3 years through contractual bond • Timely release of funds and separate fund for farm development should be allocated • Provision of extra fund for KVK building and farmers hostel development

6. LINKAGES

A. Functional linkage with different organizations

Sr.No.	Name of organization	Nature of Linkage
1.	Dept. of Agriculture-Narmada	Participation * <i>Training</i> * <i>Extension Activities</i>
2.	Dept. of Horticulture-Narmada	Participation * <i>Training</i> * <i>Extension Activities</i>
3.	ATMA (Narmada/Surat/Bharuch)	Participation * <i>Extension Activities</i> * <i>Training Programmes, FLDs</i>
4	FTC, Rajpipala	* <i>Joint implementation – Farmers visit and guest lectures, Trainings</i>
5	Govt. of Gujarat	* <i>Collaboration – Krishi Mahotsav, ATMA Convergence</i>
6.	ICDS, Dediapada	* <i>Extension Activities</i>
7.	BAIF – Chaswad (Netrang)	* <i>Extension Activities</i>
8.	AKRSP Trust	* <i>Training programme</i>
9.	Reliance foundation	* <i>Training Programme</i> * <i>Extension Activities</i>
10.	IFFCO- Rajpipla	* <i>Training Programme</i> * <i>Extension Activities</i>
11.	SHROFF Foundation- Dediapada	* <i>Training Programme</i> * <i>Extension Activities</i>
12.	INRECA - Dediapada	* <i>Training Programme</i> * <i>Extension Activities</i>
13	GNFC-Dediapada	* <i>Extension Activities</i>
14	Dept. of Animal Husbandry- Rajpipla	* <i>Extension Activities</i>
15	Dept. of Health- Narmada	* <i>Extension Activities</i>
16	CCS National Institute of Agricultural Marketing (NIAM)-Jaipur	* <i>Extension Activities</i>
17	Dept. Women and Child Development-Narmada	* <i>Extension Activities</i>

NB The nature of linkage should be indicated in terms of joint diagnostic survey, joint implementation, participation in meeting, contribution received for infrastructural development, conducting training programmes and demonstration or any other

B. List special programmes undertaken by the KVK and operational now, which have been financed by State Govt./Other Agencies

Name of the scheme	Date/ Month of initiation	Funding agency(State Govt./Other Agencies)	Amount (Rs. In Lakhs)
Agriculture Research Station	2010	State	31.51
Niche crops (Pulse)	2010	State	2.00
Niche crops (Paddy)	2010	State	1.50
Niche crops (Sorghum)	2010	State	1.50
Tribal women training center	2011	State	33.94
Adaptive trial	2012	State	3.00
NICRA	2021	ICAR	6.85
SAP	2017	ICAR	0.11
NMOOP (CFLD on Oilseeds)	2017-18	ICAR	0.64
Hiring of skill labour as computer programmer	2024-25	State	1.20
National Mission on Natural Farming	2025-26	State	2.64
Vikshit krushi Sankalp Abhiyan	2025-26	ICAR	1.71
Pradhanmantri Dhan Dhanya krushi Yojana (PMDDKY)	2025-26	ICAR	0.75
Demonstration Units at KVK and Farmers Field	2025-26	ICAR	1.41

C. Details of linkage with ATMA

a) Is ATMA implemented in your district Yes

If yes, role of KVK in preparation of SREP of the district?

Coordination activities between KVK and ATMA

S. No.	Programme	Particulars	No. of programmes attended by KVK staff	No. of programmes Organized by KVK	No of Farmers attending
01	Meetings	3	3	3	70
02	Research projects	0	0	0	0
		0	0	0	0
03	Training programmes	8	8	0	1842
04	Demonstrations	0	0	0	0
05	Extension Programmes	0	0	0	0
	KisanMela	2	4	0	1523
	Technology Week	0	0	0	0
	Exposure visit	4	4	0	232
	Exhibition	0	0	0	0
	Soil health camps	0	0	0	0

	Animal Health Campaigns	0	0	0	0
	Others (Pl. specify)				
06	Publications				
	Video Films	0	0	0	0
	Books	0	0	0	0
	Book chapter	0	0	0	0
		0	0	0	0
	Extension Literature	0	0	0	0
	Pamphlets	0	0	0	0
	Others (Pl. specify)				
07	Other Activities (Pl. specify)				
	Watershed approach	0	0	0	0
	Integrated Farm Development	0	0	0	0
	Agri-preneurs development	0	0	0	0

D. Give details of programmes implemented under National Horticultural Mission

S. No.	Programme	Nature of linkage	Funds received if any Rs.	Expenditure during the reporting period in Rs.	Constraints if any
-	Nil	-	-	-	-

E. Nature of linkage with National Fisheries Development Board

S. No.	Programme	Nature of linkage	Funds received if any Rs.	Expenditure during the reporting period in Rs.	Remarks
-	Nil	-	-	-	-

F. Details of linkage with RKVY (Skill development/RPL)

S. No.	Programme	Nature of linkage	Funds received if any Rs.	Expenditure during the reporting period in Rs.	Remarks
-	Nil	-	-	-	-

G. Details of linkage with PKVY (Paramparagat Krishi Vikas Yojana)

S. No.	Programme	Nature of linkage	Funds received if any Rs.	Expenditure during the reporting period in Rs.	Remarks
-	Nil	-	-	-	-

H. Details of linkage with NFSM

S. No.	Programme	Nature of linkage	Funds received if any Rs.	Expenditure during the reporting period in Rs.	Remarks
-	Nil	-	-	-	-

I. Details of linkage with SMAF (Sub-mission on Agroforestry)

S. No.	Programme	Nature of linkage	Funds received if any Rs.	Expenditure during the reporting period in Rs.	Remarks
-	Nil	-	-	-	-

7. Convergence with other agencies and departments: -Nil-**8. Innovative Farmers Meet**

S. No.	Particulars	Details
	Have you conducted Farm Innovators meet in your district?	No
	Brief report in this regard	No

9. Farmers Field School (FFS)

S. No	Thematic area	Title of the FFS	Budget proposed in Rs.	Expenditure	Brief report
-	Nil	-	-	-	-

10.1. Technical Feedback of the farmers about the technologies demonstrated and assessed:

S. No	Technical Feedback of the farmers
10.1.1	Twin wheel hoe weeder reduces women drudgery in terms of time, efficiency, and physical hazards.
10.1.2	During weeding, field capacity per farm woman is increased up to 50.53% by using Twin wheel hoe weeder as compared to local sickle
10.1.3	Twin wheel hoe weeder saves 50% labor and 55.55% cost of operation as compared to local sickle
10.1.4	Paddy GR-16 (Tapi) is a dwarf, non-lodging and stem is thick.
10.1.5	Stem borer attack was less in Purna variety of drilled paddy
10.1.6	Pigeon pea GT-105 having low wilt as compared to local variety.
10.1.7	Low incidence of wilt was observed in Chickpea GJG-5.

10.2. Technical Feedback from the KVK Scientists (Subject wise) to the research institutions/universities:

Crop production:

- (i) Farmers require high yielding hybrid variety of maize
- (ii) Farmers require high yielding bold seeded variety of pigeon pea for vegetable purpose.
- (iii) Need to develop ICM for organic farming crops in Narmada district

Home Sci.:

- (i) Need to develop weaning food for malnourish children
- (ii) Modification needed in drudgery reduction technologies at university level.

Horticulture:

- (i) Great extent of Novel for farmers.

Animal Science:

- (i) Entrepreneurship development through *surti goat* and *kadakhnath Poultry*

11. Technology Week celebration during 2025: Yes (In VKSA Programme)

Period of observing Technology Week: 27/5/2025 to 12/05/2025

Online / Offline: **Offline**

Total number of farmers visited : 6400

Total number of agencies involved : 6

Number of demonstrations visited by the farmers within KVK campus: 376

Other Details

Types of Activities	No. of Activities	Number of Farmers	Related crop/livestock technology
Gosthies	15	225	Paddy, Cotton, Pegionpea
Lectures organized	28	231	Natural Farming, Paddy, Soyabean
Exhibition	15	302	-
Film show	12	245	-
Fair	-	-	-
Farm Visit	12	48	-
Diagnostic Practical's	15	280	-
Supply of Literature (No.)	2	360	-
Supply of Seed (q)	-	-	-
Supply of Planting materials (No.)	-	-	-
Bio Product supply (Kg)	-	-	-
Bio Fertilizers (q)	-	-	-
Supply of fingerlings	-	-	-
Supply of Livestock specimen (No.)	-	-	-
Total number of farmers visited the technology week	15	6400	-

12. Interventions on drought mitigation (if the KVK included in this special programme)**A. Introduction of alternate crops/varieties**

State	Crops/cultivars	Area (ha)	Number of beneficiaries
-	-	-	-

B. Major area coverage under alternate crops/varieties

Crops	Area (ha)	Number of beneficiaries
Oilseeds	-	-
Pulses	-	-
Cereals	-	-
Vegetable crops	-	-
Tuber crops	-	-
Total		

C. Farmers-scientists interaction on livestock management

State	Livestock components	Number of interactions	No. of participants
-	-	-	-
Total			

D. Animal health camps organized

State	Number of camps	No. of animals	No. of farmers
-	-	-	-
-	-	-	-
Total			

E. Seed distribution in drought hit states (Seed distribution/sold by KVK)

State	Crops	Quantity (qtl)	Coverage of area (ha)	Number of farmers
-	-	-	-	-
-	-	-	-	-
Total				

F. Large scale adoption of resource conservation technologies

State	Crops/cultivars and gist of resource conservation technologies introduced	Area (ha)	Number of farmers
-	-	-	-
-	-	-	-
Total			

G. Awareness campaign

State	Meetings		Gosthies		Field days		Farmers fair		Exhibition		Film show	
	N o.	No. of farmers	No.	No. of farmers	No.	No. of farmers	No.	No. of farmers	No.	No. of farmers	No.	No. of farmers
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
Total												

13. IMPACT

A. Impact of KVK activities (Not to be restricted for reporting period).

Impact of Training programme on Mushroom grower

Sr. No.	Technical practice	No. of Participants	Knowledge of Participants	
			Before training (%)	After training (%)
1	Mushroom is a fungi	20	25	95
2	Mushroom cultivation was started from China		15	90
3	Directorate of mushroom Research is located at Solan		15	95
4	Mushroom contain highest source of Protein		10	100
5	Button mushroom share highest production in India		15	85
6	Solan city is known as mushroom city in India		20	85
7	Punjab state is the highest producer of mushroom in India		15	75
8	Mushroom used for both health and nutrition		25	85
9	Mushroom mostly used for the patients suffered from heart diseases, diabetes and for metabolism		10	75
10	Shitake mushroom richest source of medicinal properties		5	70
11	For the mushroom cultivation there is no need of soil and sunlight		20	100
12	Mostly wheat grains are used for preparation of mushroom spawn		10	100
13	Oyster mushroom spawn can be stored up to one month		5	80
14	Oyster mushroom spawn can be stored at 4°C		10	70
15	Generally, paddy and wheat straw are used as media for oyster mushroom cultivation.		20	70
16	25 to 30°C Optimum temperature for the cultivation of oyster mushroom		10	75
17	40-50 days crop period is required for oyster mushroom cultivation		15	75
18	35-40°C is the Optimum temperature for milky mushroom cultivation		5	60
19	15-18°C is the Optimum temperature for button mushroom cultivation		10	60
20	80-100 days crop period is required for button mushroom cultivation		10	60
			13.5	80.25

Impact of Millet Unit at KVK, NAU, Narmada

Millet Processing Unit information (Year)	No. of farmers benefitted	Quantity of Millets Processed
		Millet processed (Quantity)(kg)
2025	336	11479

The findings indicate that within the Year- 2025, farmers were taking Millet processing unit benefit due to hand milling and labor-intensive nature of millet processing and inadequate millet storage facilities. Therefore, millets processing unit at KVK, Narmada addressing storage-related issues and promoting proper post-harvest practices can play a crucial role in revitalizing millet cultivation and enhancing its sustainability in this area and adjoining districts of Narmada like Bharuch & Vadodara and adjoining districts of Maharashtra also taking the benefit of Millets Processing Unit. As per terms and conditions of MOU, KVK Narmada is also taking processing charges 1/kg and deposited it in Revolving fund. There is ample scope of Millet unit for the farmers for Economic empowerment, value addition and nutritional improvement in their diet.

C. Details of impact analysis of KVK activities carried out during the reporting period

S. No.	Item	Unit	Prior to KVK	Post KVK activities
1.	Change in cropping intensity 1 Indian bean 2 sesame	Introduction of new variety	--	Getting momentum
2.	Change in productivity of 1. Drill Paddy (Purna) 2. T.P Paddy (GMR-2) 3. Soybean 4. Ground nut 5. Pigeonpea	(kg/ha)	100-150 2000-2500 700-1000 700-900 700-1000	400-600 2800-3800 1500-2000 1000-1500 1500-1700
3.	Use of HYV (high-yielding varieties) 1. Cotton BT (irrigated) 2. Cotton Unirrigated	(kg/ha)	700-1000 250-400	1500-1800 500-600
4.	Use of fertilizers (NPK) (nutrient) 1. Rice 2. pigeon pea 3. cotton 4. Soybean 5. Ground nut	(kg/ha) Imbalance use of fertilizer and no basal dose	Imbalance use of fertilizer and No basal dose	Farmers have started to apply fertilizer as Basal dose and other important stages
5.	Use of FYM and other biofertilizers	(kg/ha)	1. Improper method to prepare of FYM 2. Use of undegraded FYM	1. Farmers have started to prepare FYM in pit 2. Used quality FYM
6.	Tractor/machinery 1. Paddy thresher	Time saving	No use	70 % time saving
7.	(a) Change in economic indicators (in adopted villages) (b) Net return/ha/yr. (by crop/enterprise) 1. Drill Paddy (purna) 2. T.P Paddy (GMR-2)	(No) Rs.	10000-13000 35000-38000 25000-30000	13000-16000 45000-49000 35000-37000

3. Soybean	25000-30000	35000-40000
4. Ground nut	37000-40000	52000-55000
5. Pigeonpea		

14. Kisan Mobile Advisory Services

Month	No. of SMS sent	No. of farmers to which SMS was sent	No. of feedback / query on SMS sent
Jan 2025	2	142	5
Feb 2025	5	186	10
March 2025	2	142	2
April 2025	4	152	4
May 2025	3	138	1
Jun 2025	6	184	10
Jul 2025	5	176	2
Aug 2025	2	142	1
Sept 2025	3	152	2
Oct 2025	2	186	2
Nov. 2025	4	190	3
Dec. 2025	1	148	1

Name of KVK	Message Type	Type of Messages						
		Crop	Livestock	Weather	Marketing	Awareness	Other enterprise	Total
	Text only	18	-	4	3	5	9	39
	farmers Benefited	-	-	-	-	-	-	5813
	Voice only	-	-	-	-	-	-	-
	farmers Benefited	-	-	-	-	-	-	-
	Voice & Text both	-	-	-	-	-	-	-
	farmers Benefited	-	-	-	-	-	-	-
	Total Messages	18	-	4	3	5	9	39
	Grant total of farmers Benefited	5813	-	5813	5813	5813	5813	5813

15. PERFORMANCE OF INFRASTRUCTURE IN KVK

A. Performance of demonstration units (other than instructional farm)

Sl. No.	Demo Unit	Year of establishment	Area (ha)	Details of production			Amount (Rs.)		Remarks
				Variety	Produce	Qty.	Cost of inputs	Gross income	
1	Mushroom Cultivation Unit	2020	20X40	Oyster sadar kaju	Mushroom	40 kg	1000/-	3000	-
2	Goat breeding unit	2020	100X100	Surti goat	kids	11	73,365/-	-	For breeding purpose
3	Azolla Unit	2020	20X20	-	Azolla	25 kg	-	-	
4	Mango orchard	2017	0.25 ha	29 variety	-	20.43	10,000/-	93820/-	-
5		2020	0.32 ha	04 variety	-	-	25000/-	-	-
6	Poly house and net house	2017	0.25 ha	-	Vegetable seedling	253 Nos.		15433/-	
7	Plant Protection Technology Information Park	2020	30X30	-	-	-	01.00 lakhs	Exhibit the information	
8	Animal Husbandry information Technology Park	2020	10X30	-	-	-	01.00 lakhs		
9	Horticultural information Technology Park	2020	20X30	-	-	-	0.50 lakhs		
10	Small scale Farm Mechanization information Park with processing unit	2020	15X30	-	-	-	01.00 lakhs		
11	Roof water harvesting	2012	10 Sq. m.	-	-	-	01.00 lakhs	Life saving irrigation	
12	Farm pond	2011	100 m X 50 m	-	-	-	10 lakhs lit.		
13	Solar pump	2020	24 panel	-	Electricity	8.5 kv	3.5 lakhs	Life saving irrigation	
14	Fisheries Unit	2023	15X10	Mrigal	-	-	10000/-	-	-

B. Performance of instructional farm (Crops) including seed production

Name of the crop	Date of sowing	Date of harvest	Area (ha)	Details of production			Amount (Rs.)		Remarks
				Variety	Type of Produce	Qty.	Cost of inputs	Gross income	
Cereals									
Paddy	5/7/2025	8/10/2024	2.00	GR-25 (Mahatma)	Seed	102.75	191380/-	3,41,130/-	
Paddy	16/7/2024	15/10/2024	0.80	GR-16 (Tapi)	Seed	23.75	52,432/-	78,850/-	
Paddy	10/7/2024	21/10/2024	0.75	Purna	Seed	28.25	90690/-	93,790/-	
Paddy	8/7/2024	18/10/2024	1.20	GR-18 (Devali kolam)	Seed	33.50	132535/-	1,27,300/-	
Paddy	26/7/2024	25/10/2024	0.55	GNR-9 (Lalkada Gold)	Seed	15.75	68240/-	52,290/-	
Pulses									
Gram	23/11/2024	04/03/2025	1.00	GJG-5	Seed	7.90	13890/-	55,300/-	
Gram	30/11/2024	08/03/2025	1.20	GG-6	Seed	7.50	13890/-	52,500/-	
Green Gram	19/02/2025	10/05/2025	1.00	GM-6	Seed	6.72	36070/-	80,640/-	
Green Gram	28/02/2025	15/05/2025	1.00	GM-7	Seed	10.08	53344/-	1,20,960/-	
Oilseeds									
Fibers									
Spices & Plantation crops									
Floriculture									
Fruits									
Vegetables									
Others (specify)									
Sun hemp	23/11/2024	12/4/2025	0.80	Vijay	Seed	6.00	16,490/-	42,000/-	
Turmeric	15/6/2024	14/3/2025	0.40	GNT-2	Seed	7.75	18,560/-	31,000/-	

C. Performance of production Units (bio-agents / bio pesticides/ bio fertilizers etc.)

Sl. No.	Bio Products	Name of the Product	Qty (kg/lit)	Amount (Rs.)		Remarks
				Cost of inputs	Gross income	
1.	Bio-Fertilizers					
2.	Bio-Fungicides					
3.	Bio-pesticides					
4.	Bio-Agents					
5.	Jivamrut	Jivamrut	4000 lit	1500	-	NF demonstration
6.	Nimastra	Nimastra	400	-	-	

D. Performance of instructional farm (livestock and fisheries production)

Sl. No	Name of the animal / bird / aquatics	Details of production			Amount (Rs.)		Remarks
		Breed	Type of Produce	Qty.	Cost of inputs	Gross income	
1.	Goat breeding unit	Surati	Kids	4	73,365/-	-	For breeding

E. Utilization of hostel facilities

Accommodation available (No. of beds):

Months	No. of trainees stayed	Trainee days (days stayed)	Reason for short fall (if any)
January 2025	-	-	-
February 2025	-	-	-
March 2025	-	-	-
April 2025	-	-	-
May 2025	44	5	-
June 2025	-	-	-
July 2025	-	-	-
August 2025	-	-	-
September 2025	-	-	-
October 2025	-	-	-
November 2025	-	-	-
December 2025	-	-	-

F. Database management

S. No	Period of Database	Database target	Database created

G. Details on Rain Water Harvesting Structure and micro-irrigation system

Amount sanction (Rs.)	Expenditure (Rs.)	Details of infrastructure created / micro irrigation system etc.	Activities conducted					Quantity of water harvested in '000 litres	Area irrigated / utilization pattern
			No. of Training programmes	No. of Demonstrations	No. of plant materials produced	Visit by farmers (No.)	Visit by officials (No.)		
-	-	farm pond	-	-	-	1798	-	10,00,000	2.5 ha
-	-	Drip irrigation system	5	-	-	1520	22	-	1.0 ha

H. Performance of Nutritional Garden at KVK farm

If Nutritional Garden developed at KVK farm/Village Level? Yes/No

If yes,

Nutritional Garden developed at KVK farm

Area under nutritional garden (ha)	Component of Nutritional Garden	No. of species / plants in nutritional garden	No. of farmers visited
0.1	Vegetable crops	10	12,255
	Fruit crops	2	
	Others if any	Medicinal plants-02	

Nutritional Garden developed at Village Level (Area under nutritional garden)

No. of Villages covered	Component of Nutritional Garden	No. of species / plants in nutritional garden	No. of farmers covered
0.05 ha.	Vegetable crops	5	50
	Fruit crops	1	
	Others if any	Medicinal plants-02	

H. Details of Skill Development Trainings/RPL organized

S.No.	Name of KVKs/SAUs/ICAR Institutes	Name of QP/Job role	Duration (hrs)	No. of participants					
				SCs/STs		Others		Total	
				Male	Female	Male	Female	Male	Female
1	-	-	-	-	-	-	-	-	-

17. FINANCIAL PERFORMANCE

A. Details of KVK Bank accounts

Bank account	Name of the bank	Location	Branch code	Account Name	Account Number	MICR Number	IFSC Number
With Host Institute	State bank of India	Dediapada	07787	Programme coordinator KVK NAU Dediapada	33235254433	393002517	SBIN0007787
		Dediapada	07787	NAVSARI AGRICULTURAL UNIVERSITY KVKs REVOLVING FUND AC	30140661150	393002517	SBIN0007787
With KVK	State bank of India			KVK NARMADA GEN AND CAP	43102065577	393002517	SBIN0007787
Projects							
FLD on Oilseeds	State bank of India	Dediapada	07787	KVK NARMADA CLUSTER FRONTLINE DEMONSTRATIONS ON OILSEEDS	42256308169	393002517	SBIN0007787
NICRA	State bank of India	Dediapada	07787	NICRA NARMADA CONTINGENCY ACCOUNT	43642291035	393002517	SBIN0007787
NATURAL FARMING	State bank of India	Dediapada	07787	KVK DEDIAPADA OUT SCALING	42084088168	393002517	SBIN0007787

				OF NATURAL FARMING			
SKILL DEVELOPMENT TRAINING PROGRAMS	State bank of India	Dediapada	07787	KVK NARMDA SKILL DEVELOPMENT TRAINING PROGRAMS RPL UP SCALING	42374401380	393002517	SBIN0007787
FLD on Pulses	State bank of India	Dediapada	07787	KVK NARMADA CLUSTER FRONTLINE DEMONSTRATION ON PULSES	42262243975	393002517	SBIN0007787

B. Utilization of KVK funds during the year 2025-26 (Rs. in lakh) (Till February, 2026)

S. No.	Particulars	Sanctioned	Released	Expenditure
A. Recurring Contingencies				
1	Pay & Allowances	106.51	106.51	108.32
2	Traveling allowances	0.00	0.00	0.00
3	Contingencies	14.32	14.32	8.74
	TOTAL (A)	120.83	120.83	117.06
B. Non-Recurring Contingencies				
1	Works	00	00	00
2	Equipments including SWTL & Furniture	00	00	00
3	Vehicle (Four wheeler/Two wheeler, please specify)	00	00	00
4	Library (Purchase of assets like books & journals)	00	00	00
	TOTAL (B)	00	00	00
	C. REVOLVING FUND	68.71	68.71	5.60
	GRAND TOTAL (A+B+C)	189.54	189.54	122.66

C. Status of revolving fund (Rs. in lakh) for the Five years

Year	Opening balance as on 1 st April	Income during the year	Expenditure during the year	Net balance in hand as on 1 st April of each year
April 2020 to March 2021	26.87	12.23	09.33	29.77
April 2021 to March, 2022	29.77	20.15	07.09	42.83
April 2022 to March 2023	42.83	17.45	13.72	46.56
April 2023 to March 2024	46.56	16.73	08.83	54.50
April 2024 to March 2025	54.50	18.57	7.14	65.93
April 2025 to March 2026	65.93	12.26	5.60	72.59

17. Details of HRD activities attended by KVK staff during year

Name of the staff	Designation	Title of the training programme	Institute where attended	Mode (Online/Offline)	Dates
Dr. M. V. Tiwari	Scientist (Home Science)	“Rainfed Agriculture: Building Pathways for Resilience & Sustainable Livelihoods”	ICAR-CRIDA	Online	29-1-25 to 31-1-25
		Ensuring Food Security in the Changing Climate Scenario	MANAGE, Hyderabad	Online	28-4-25 to 30-4-25
		Government e-Marketplace	NAU, Navsari	Offline	2-5-25
		Communication Skills for Professional Excellence	EEI, Anand	Online	29-7-25 to 30-7-25
		NICRA Review Workshop	ICAR-CRIDA	Online	31-10-25 to 1-11-25
Dr. V. K. Poshia	Assistant Professor (TWTC)	Smart Weed Management for Sustainable Agriculture	ISWS & ICAR-DWR, Jabalpur, India	Online	1-9-25 to 10-9-25
		“Recent Extension Approaches and Innovative Ideas for Entrepreneurship Development in Agriculture & Allied Sectors”	EEI, Anand	Offline	20-1-25 to 25-1-25
		Recent Technologies of Agriculture, Horticulture and livestock-Based IFS for Doubling Farmers’ Income	OUAT, Bhubaneswar	Online	5-8-25 to 25-8-25

18. Details of progress in Doubling Farmers Income (DFI) villages adopted by KVKs

Name of the village	Total No. of families surveyed	Key interventions implemented	No. of farmers covered in each intervention	Change in income (Rs/unit)	
				Before (base year)	After (current year)
Almawadi	400	• Varietal replacement • Production technology of major crops especially INM • Eco-friendly plant protection measures • Water conservation • Arid horticulture • Dairy management through feeding, housing and Health management • Drudgery reduction • Women empowerment	125	25,000/- to 50,000/-	35,000/- to 70,000/-
Soliya	414		133	25,000/- to 50,000/-	35,000/- to 70,000/-

19. Details of activities planned under NARI /PKVY / TSP / KKA, etc.

S. No.	Name of the programme	No. of villages adopted	Key activities performed	No. of activities carried out	No. of families covered
-	-	-	-	-	-

20. Details of Progress of ARYA Project

Name of Enterprise	No of Training Conducted	No of Beneficiaries	No of Extension Activities	No of Beneficiaries	No of Unit established	Change in income		No. Of Groups Formed
						Before	After	
-	-	-	-	-	-	-	-	-

21. Details of Swachhta Action Plan (SAP)

S. No.	Types of major Activity conducted- Swachhta Pakhwada, Cleaning, Awareness Workshop, Microbial based Agricultural Waste Management by Vermicomposting etc.	No. of Programmes conducted	No. of Participants
01	Training on Swachhta Pakhwada & vermi compost preparation	7	142

Sr. No	Name of KVK	Date	Activity	No of VIPs	No of Farmers	Others	Total
1	KVK Narmada	-	Training on Swachhta Pakhwada, Cleaning,	0	125	0	125
2		-	Field visit	0	5	0	5

22. Books published 2025-26

Title of the Book	Authors	ISBN No	Publisher	Pages No	Description/review of the book (one paragraph)
-	-	-	-	-	-

23. Footfall in KVKs

State	Name of KVK	No. of Footfalls			
		Farmers	Officials	VIPs	Total
-	-	-	-	-	-

24. Please include any other important and relevant information which has not been reflected above (write in detail).

**ICAR – ATARI, Pune Zone-VIII
Technology Demonstration Component of NICRA**

Annual Report of TDC for the year 2025-26

Village 1 : Vedchcha

KVK and District: KVK **State:** Gujrat

Village 2 : Andu

Village 3 : Arethi

Village 4:

Table-1: Information about the NICRA villages and the focus of activities in these Villages

S No	Details	Village 1	Village 2	Village 3
1	Name of the village	Vedchcha	Andu	Arethi
2	Involved in TDC since (year)	2021-22 2022-23	2023-24	2024-25
3	Cultivated area (ha)	115.83	96.45	98.55
4	Rainfed Area (ha)	148.52	107.24	155.42
5	Flood prone Area (ha)	-	-	-
6	Irrigated Area (ha)	80.93	40.4	103.19
7	No. of households in the village	138	96	153

Activities Taken up in NICRA Villages during the Year

Details	Village 1	Village 2	Village 3
Demonstrations were taken up	Rainfed crops include paddy, sorghum, maize, pigeon pea, chickpeas and other legumes as a single crop, mixed or intercrop.	Rainfed crops include paddy, sorghum, maize, pigeon pea, chickpeas and other legumes as a single crop, mixed or intercrop.	Rainfed crops include paddy, sorghum, maize, pigeon pea, chickpeas and other legumes as a single crop, mixed or intercrop.
Scaling up of promising technologies	Custom hiring center (Farm mechanization)	Fish pond resource conservation technology	Fish pond resource conservation technology

Table-2: Summary of Interventions taken up during 2025-26

Villages	FST1		FST2		FST3		FST4	
	Rain-fed without Animals		Rain-fed with Animals		Irrigated without Animals		Irrigated with Animals	
Vedchcha, Andu & Arethi	Technology	No of Farmers	Technology	No of Farmers	Technology	No of Farmers	Technology	No of Farmers
	Paddy (GR-18)	30	Pigeon peas (GT-105)	80	Indian Bean(GNI B-22)	20	Chickpea (GG- 3)	30
	Paddy (GNR-9)	30	Soybean (NRC - 37)	10			Chickpea (GG-6)	25
Total		60		90		20		55

Table-3: Natural Resource Management Interventions taken up in farming system typology during the year 2025-26 (in all the villages)

Resilient practice	No. of Demonstrations/ Interventions	Farmers covered	Area covered (ha)
Fish pond	2	150	40×60

Table-4: Crop Production Interventions taken up in farming system typology during the year 2025-26(in all the villages)

Resilient practice	No. of Demonstrations/ Interventions	Farmers covered	Area covered (ha)
Paddy (PURNA)	20	20	5.2
Paddy (TAPI)	20	20	5.2
Paddy (GR-18)	30	30	10.0
Paddy (GNR-9)	30	30	10.0
Soybean (NRC – 37)	10	10	5.0
Pigeon peas (GT – 105)	80	80	13.3
Indian Bean (GNIB – 22)	20	20	3.3
Chickpea (GG – 3)	36	36	1.2
Chickpea (GG – 6)	30	30	1.2
Mango Graft (Dasehri & Kesar)	20	20	10/each

Table-5: Livestock and Fisheries Interventions taken up in farming system typology during the year 2025-26 (in all the villages)

Resilient practice	No. of Demonstrations/ Interventions	Farmers covered	No. of animals covered	Area covered (ha)
RIR Chicks	-	-	-	-
Chick Mash (Poultry Feed)	-	-	-	-
Cow Rubber mat	-	-	-	-
Fodder (COFT-31)	-	-	-	-
Goat Unit	-	-	-	-

Table-6: Impact of Climate Resilient Technologies (CRTs) in each Farming system typology (FST1*, rainfed systems without animal) during 2025-26

Villages	Crop/ Perennials	Technology adopted/ demonstrated	Area impacted by climatic stress, crop and stage	Rainfed					
				<i>Kharif and rabi (NICRA farmers)</i>			<i>Kharif and rabi (non-NICRA farmers)</i>		
				Area (ha)	Productivity (q/ha)	Net return (Rs./ha)	Area (ha)	Productivity (q/ha)	Net return (Rs./ha)
Vedchha, Andu & Arethi	Paddy (GR-18)	30	-	15	52.7	48,394/-	10	41.4	28,667/-
	Paddy (GNR-9)	30		15	50.5	46,535/-	09	40.30	38,450/-
	Paddy (TAPI)	20		10	19.6	24,317/-	06	14.50	10,215/-

Table-7a: Impact of CRTs in each FST2* (Farming system typology – Rainfed with animals) during 2025-26

Villages	Crop/ Perennials	Technology adopted/ demonstrated	Area impacted by climatic stress, crop and stage	Irrigated					
				<i>Kharif and rabi (NICRA farmers)</i>			<i>Kharif and rabi (non-NICRA farmers)</i>		
				Area (ha)	Productivity (q/ha)	Net return (Rs./ha)	Area (ha)	Productivity (q/ha)	Net return (Rs./ha)
Vedchha, Andu & Arethi	Pigeon peas(GT-105)	80	-	13.3	Crop is standing				
	Soybean (NRC – 37)	10	-	10	19.3	37,320/-	10	17.9	22,550/-

Table-7b: Impact of CRTs in each FST2 (Farming system typology) during 2025-26

Animal (NICRA Farmer)	No.	Technology adopted/ demonstrated	Production/ year*	Selling price (Rs/unit)	Gross returns (Rs./animal)	By products quantity	Unit price (Rs.)	Net Returns (ha.)
-	-	-	-	-	-	-	-	-
Animal (Non NICRA farmer)	No.	Technology adopted/ demonstrated	Production/ year*	Selling price (Rs/unit)	Gross returns (Rs./animal)	By products quantity	Unit price (Rs.)	Net Returns (ha.)
-	-	-	-	-	-	-	-	-

Table-8a: Impact of CRTs in each FST3* (Farming system typology- Irrigated without animal) during 2025-26

Villages	Crop/ Perennials	Technology adopted/ demonstrated	Area impacted by climatic stress, crop and stage	Irrigated					
				<i>Kharif and rabi (NICRA farmers)</i>			<i>Kharif and rabi (non-NICRA farmers)</i>		
				Area (ha)	Productivity (q/ha)	Net return (Rs./ha)	Area (ha)	Productivity (q/ha)	Net return (Rs./ha)
Vedchha, Andu & Arethi	Indians Bean(GNIB- 22)	20	-	6	29.8	60,075/-	5	20.2	48,775/-

Table-9a: Impact of CRTs in each FST4* (Farming system typology- Irrigated with animal) during 2025-26

Villages	Crop/ Perennials	Technology adopted/ demonstrated	Area impacted by climatic stress, crop and stage	Irrigated					
				<i>Kharif and rabi (NICRA farmers)</i>			<i>Kharif and rabi (non-NICRA farmers)</i>		
				Area (ha)	Productivity (q/ha)	Net return (Rs./ha)	Area (ha)	Productivity (q/ha)	Net return (Rs./ha)
Vedchha, Andu & Arethi	Soybean (NRC – 37)	10	-	10	19.3	37,320/-	10	17.9	22,550/-

Table-9b: Impact of CRTs in each FST4 (Farming system typology- Irrigated with animal) during 2025-26

Animal (NICRA Farmer)	No.	Technology adopted/ demonstrated	Production/ year*	Selling price (Rs/unit)	Gross returns (Rs./animal)	By products quantity	Unit price (Rs.)	Net Returns (ha.)
-	-	-	-	-	-	-	-	-

Animal (Non NICRA farmer)	No.	Technology adopted/ demonstrated	Production/ year*	Selling price (Rs/unit)	Gross returns (Rs./animal)	By products quantity	Unit price (Rs.)	Gross Returns (ha.)
-	-	-	-	-	-	-	-	-

Table-10: Performance of Custom Hiring Centre during the year 2025-26

Name of Equipment in the custom hiring centre	Amount of rent obtained	Farmers covered	Area covered (ha)
Spiral Grader	100/day	250	-
Paddy Thresher	200/day	75	-
Sprayer Pump	30/day	150	-
Paddy weeder /twin wheel hoe	20/day	80	-
Rotary power tiller	300/ 2hr	60	-
Stalk puller	20/day	45	-
Chaff Cutter	50/day	25	-

Table-11: Performance of seed systems during the year 2025-26

Crop & variety	Seed produced (tons)	Farmers involved	Revenue obtained by farmer (Rupees)
Paddy (GR-18)	52.7	30	48,394/-
Paddy (GNR-9)	50.5	30	46,535/-
Paddy (TAPI)	19.6	10	24,317/-
Pigeon peas(GT-105)	-	80	-
Soybean (NRC-37)	19.3	10	37,320/-
Indian bean (GNIB – 22)	29.8	20	60,075/-

Table-12: Performance of fodder systems during the year 2025-26

Fodder crop & variety	Fodder produced (tons)	Farmers involved	Area involved (ha)	Revenue obtained by farmer (Rupees)
-	-	-	-	-

Table-13: Capacity Building (HRD) taken up during the year 2025-26

Title of the program	No. of training programmes	Number of beneficiaries		
		Male	Female	Total
Bhoomi Suposhan Abhiyan: With Conservation Pogramme (Off campus training)	1	37	15	52
With Conservation Pogramme (Off campus training)	1	33	01	34
Scientific cultivation of Paddy (GR – 16 ,PURNA,GR-18, GNR-9)	1	25	08	33
Soyabean cultivation & Their Demonstration (NRC-37)	1	12	00	12
Short Duration& Climate Resilient Technologies Demonstration , Crop- Pigeon Pea, Variety - GT - 105	1	33	04	37
Scientific cultivation of Pigeon peas (GT-105)	1	09	02	11
Scientific cultivation of Indian bean (GNIB-22)	1			20
Front line Demonstration on chickpea, Variety –GG - 3	1	39	03	42
Front line Demonstration on Rain –fed Technologies, Climate Resilient Technologies, Variety - GG – 6	1	30	03	33

Table-14: Other extension activities being taken up during the year 2025-26

Nature of Extension Activity	No. of activities	Beneficiaries		No. of Extension Personnel	Total
		Male	Female		
Awareness Programme	8	219	352	0	571
Field day	7	71	79	0	150
TV talks / Radio talks	1	-	-	-	-
FLD visit/OFT visit/Diagnostic visits	21	35	98	0	133
BRS / MRS / MSW placement	0	0	0	0	0
Shibir/Mahila shibir	7	1737	744	0	2481
Field visits	11	16	82	0	98
Method Demonstration	2	960	92	0	1052
Group Meeting/SHG	6	23	57	0	80
Educational tour	1	5	15	0	20
Exposure visit	3	61	23	0	84
Lectures delivered as resource persons	13	3003	1620	0	4623
Farmers Fair	1	529	37	0	566
Swachta mission	3	13	25	0	38
Farmer Scientist interaction	12	2689	1002	0	3691
Exhibition / Seminar	3	890	615	0	1505
Ex-trainees Sammelan	2	5	36	0	41
Farmers visit to KVK	5	514	217	0	731
Celebrations of important days / Special Days	5	154	252	0	406
Workshop, HRA Training & Seminar etc.	3	-	-	-	-
Total	114	10924	5346	0	16270

Table-15: Summary of Up scaling of technologies taken up during the year 2025-26 and the amount mobilized through convergence from various departments

Village name	Technology scaling up/out	No. of farmers reached	Coverage (ha) / number	Convergence with the programme
Vedchha & Andu	Fish pond	110	27/40	FLd, Training, Shibir, Meeting, Awareness programme, Field day, Technology week
	Paddy (GR-13)	40	15	
	Paddy (GR-18)	30	10	
	Indians Bean(GNIB-22)	30	13	

Table-16: Extreme events, high intensity rains and dry spells, heat wave, cold wave, hail storms, etc. observed during 2025-26

Nature of event	*Quantify the event	When it has occurred (Date)	Impact on crop, animal, horticulture, fisheries, etc.
Unseasonal heavy rainfall	High intensity rain	26 th November, 2023.	Pigeon pea and Chick pea crop - die due to water logging condition. Cotton- Germinated plant die due to water logging condition & plant growth inhibit at vegetative stage and flowering and ball formation also disturbed.

Table-17: Distinguished visitors during the year 2025-26

Name of visitors	Date	Remarks
-	-	-

Table-18: Publications from the project (Research paper, folder, bulletin etc. With citation)

Item	Title	Authors name	Seminar/conference /citation	Number
Research paper				
01	Poshan vatika: A manageable model to improve nutritional security (2025)	Meenaxi Tiwari & Anita Shukla	International Journal of food science and nutrition 10 (2) 1-3	4.20
Technical reports				
Popular articles				
01	Paryavarn Sanraxan Mate Prakrutik Krushi	Dr. Meenaxi V Tiwari, Dr. H. U. Vyas V.R. Jinjala & M.L Visat	March – 2025, Pg. 10 – 12	Narmada Kisan Parivar Patra,
02	Mahilao mate kheti karyama sram ghate teva upayogi sadhano/ ojaro	Dr. V.R. Jinjala & Dr. M.V. Tiwari	May -2025 Pg. 10-15	Narmada Kisan Parivar Patra,
03	Anaaj Bhandaran ki prakrutik vidhi	Dr. Meenaxi V Tiwari, & Dr.V.K.Poshia , Dr. Anita shukla	SEPT - 2025, pg. 28-30	Krushi jivan, Year -29, Issue- 1

Table-19: Adoption of successful interventions in the NICRA village & the adjoining villages

Name of technology	Area (ha) (Adoption with the technology)	Farmers (No)	Mode of spread (Process)
Fish pond	40×60	250	Front line demonstration, Training, field day & field visit

Table-20: Popularization of Climate Resilient Varieties

Crop*	Climate Resilient Varieties incorporated in the <i>Kharif</i> 2023 plan of the State Department	Approx. area brought under the variety by the state department during the <i>Kharif</i> 2023 (ha)	Crop	Climate Resilient Varieties incorporated in the <i>Rabi</i> 2023 plan of the State Department	Approx. area brought under the variety by the state department during the <i>Rabi</i> 2023 (ha)
1	Paddy (GR-18)	15	1	Indian bean (GNIB – 22)	13
2	Paddy (GNR-9)	15	2	Chickpea (GG – 3)	16
3	Paddy (TAPI)	15	3	Pigeon peas (GT – 105)	12
4	Soybean (NRC-37)	16	4	-	-

Table-21: Rainfall characteristics for the year 2025-26

KVK	Kharif 2025		June	July	August	Sept.	Annual
	Rainfall received in (mm)		0	0	0	0	0
	No. of dry spells during kharif season	>10 days	0	0	0	0	0
		>15 days	0	0	0	0	0
		>20 days	0	0	0	0	0
	No. of intensive rain spells	>60 mm per Day	0	0	0	0	0
	Water logging observed (days)		0	0	0	0	0

Table-22: Impact of contingency measures taken up in the village (Relate the dry spells/floods/heat wave/cold wave/etc., with crops and their growth stages)

Duration of dry spell	Crop stage impacted and duration	Interventions taken
-	-	-
Duration of flood	Crop stage impacted and duration	Interventions taken
-	-	-

Table-23: Please send Photographs of significant achievements of the year 2025-26 be attached (with JPEG Photographs) through mail along with the annual report

Front Line demonstration cum On Campus training



Green graam (GM -6)



Crop- Paddy, Variety-(TAPI)



Crop- Paddy, Variety-(PURNA)



Crop- Paddy, Variety-(GR-18)



Crop- Paddy, Variety-(GMR-9)



MngoPlant (Dashehri/ Rajapuri)



Crop -Pigeon pea, Variety- (GT-105)



Crop – Soybean, Variety (NRC - 37)



Crop –Chickpea, Variety-(GG-6/GG-3)



Crop –Chickpea, Variety-(GG-6)



Crop -Indian Bean, Variety-(GNIB-22)

Custom Hiring Center



Chaff Cutter



Milking Stand Stool

On + Off Campus Training programme



Off Campus Training programme



Success story

1. Improved variety of drilled rice (TAPI): need of hour to fight against famine in tribal area

Name : Shri. Virshingbhai GimbaVasava
 Village : Andu, Taluka: Dediapada, District Narmada
 Age : 48 years old
 Education : Graduate.
 Land holding : 6 acre



1. Situation Analysis

The 'Green Revolution' is the name given to the dramatic increase in cereal crop yields through modern agricultural inputs – irrigation, fertilizers, improved seeds, and pesticides – in the 1960s. For rice, the revolution began with the release by IRRI of the high- yielding semi dwarf variety IR8 in 1966. The world average rice yield in 1960, the product of thousands of years of experience, was about 2 t/ha. Astonishingly, the rice varieties and technologies developed during the Green Revolution have increased yields in some areas up to 6–10 t/ha.

In tribal areas where traditional agriculture is characterized with age old cropping system mainly mono cropping which reflects the low productivity of various crops. The rainfed crops grown by the tribal farmers are drilled paddy, sorghum, pigeon pea and other pulses either single crop, mixed or intercrops. Paddy is the dominated crop in the area as rice is the staple food in the region. In Narmada district, the productivity of 8.90 qtl/ha drilled paddy and 24.10 qtl/ha transplanted paddy is low as compared to untapped yield potential. It has been observed that introduction of suitable improved varieties is still lacking in the area. This situation compels the tribal farmers to prefer unrecognized varieties of drilled (Direct seeding) paddy.



Field of paddy variety TAPI

Paddy TAPI having short plant height with more tillers

2. Plan, Implement and Support:

In view of the above situation, Krishi Vigyan Kendra decided to organize Front Line Demonstrations in adopted villages of Narmada district. An improved variety of drilled paddy named TAPI developed by Navsari Agricultural University during the year 2020. The variety TAPI was selected under FLDs from the year 2020 to 2022. The farmers' preferred varieties of drilled paddy were generally Nagpuri, GR-5, IR-28 and mix seed of unrecognized were considered as check plots to compare the yield potential of variety under FLDs i.e. Tapi. These demonstrations were organized in an area of 20 ha. with the involvement of 50 farmers. The selected farmers were trained for the scientific cultivation of paddy prior to conduct the FLD. As in tribal areas, the technical know -how of the farmers is very poor. Therefore, it was decided to conduct method demonstration about the scientific method of seed treatment and simultaneously other concepts were included time to time in the training and other activities. Besides, regular visit of farmers' field was also arranged. The detailed information on activities carried out by KVK and support in building farmers' skills in adoption of this variety is shown below.

Sr. no.	Year	Name of activity	No. of participants
1	2024-25 to 2025-26	on campus training	2
		off campus training	2
		FLD visit	3
		Group meeting	2
		Field day	2



On campus Farmers training cum seed distribution Programme

3. Output: -

Most of the farmers in Narmada district were sowing drilled paddy local and old variety. So, we had given improved variety and the basal dose of fertilizers including supplementary. Among all the farmers Shri. Virshinhbhai GimbaVasava. obtained 23.80 Q/ha with improved technology module i.e. Seed of Improved variety Tapi, sowing method with proper distance (30cms) with row-to-row Seed Treatment (Bavistin @3 gm/kg seed), Recommended dose of fertilizers (75:25:00 NPK kg/ha). However, In previous year her drilled paddy yield was to the tune of 1000 to 15000 kg/ha only.

4. Outcome:

However, the highest yield was observed in the field of Shri. Virshingbhai GimbaVasava with the variety of Tapi (23.8 Q/ha) which clearly indicated the superiority and suitability of not only the grain yield of new released variety but also the more yield of fodder. The CBR was also higher. It was 1:3.13 in demonstrated plots during the year as compared 1:1.66 in previous year.

Performance of technology

Specific Technology	Yield (q/ha)	Gross cost (Rs/ha)	Gross income (Rs/ha)	Net income (Rs/ha)	B:C ratio
Previous yield with local variety	14.5	15200	29000	11500	1.66
Yield after adoption of cultivar Tapi	23.8	17500	47600	32400	3.13
% Increase in Demonstration	64.1				

5. Impact:

Simultaneously, Shri.Virshinhbhai Gimba Vasava fetched more prices in the market as compared to hybrid variety. Not only had that she becomes aware about the difference between the characteristics of hybrid seed and the improved varieties which demonstrated under the FLDs. The encouraging results of that varieties lead to motivate her to reduce their dependency on agro dealers about improved seeds. Not only that, the infestation of stem borer was low in this variety, new variety of Paddy Tapi also good in eating and making Rotla purpose, required less water and having early maturity, higher fodder yield as compared to local variety. In nutshell, the tribal farmers have become aware about the quality of rice as compared to local and old varieties for both purposes i.e., eating and marketing.

As a result, these varieties horizontally spread in 10 villages covering 100 farmers in 40 ha during these years. The farmers were benefitted economically as the cost of seed was reduced by using the improved seed.

Due to live contact, constant follow up, motivation and well communication of Scientists of Krishi Vigyan Kendra, Narmada and FLDs significant result, this technology is getting momentum among the tribal farmers of Narmada district. The standard of living of the farmers who benefitted by this technology has also been increased.

APR SUMMARY

(Note: While preparing summary, please don't add or delete any row or columns)

1. Training Programmes

Clientele	No. of Courses	Male	Female	Total participants
Farmers & farm women	105	4369	2826	7195
Rural youths	0	0	0	0
Extension functionaries	3	53	42	95
Sponsored Training	4	505	237	742
Vocational Training	2	0	36	36
Total				

2. Frontline demonstrations

Crops/Enterprise	No. of Farmers	Area(ha)	Units/Animals
Oilseeds	100	40	-
Pulses	200	80	-
Cereals	50	125	-
Vegetables	50	06	-
Other crops	0	0	-
Hybrid crops	0	0	0
Total	400	251	
Livestock & Fisheries	0	0	0
Other enterprises	100	-	-
Total	100	0	0
Grand Total	500	251	

3. Technology Assessment & Refinement

Category	No. of Technology Assessed & Refined	No. of Trials	No. of Farmers
Technology Assessed			
Crops	1	05	05
Livestock	-	-	-
Various enterprises	-	-	-
Total	1	05	05
Technology Refined			
Crops	-	-	-
Livestock	-	-	-
Various enterprises	-	-	-
Total	-	-	-
Grand Total	1	05	05

4. Extension Programmes

Category	No. of Programmes	Total Participants
Extension activities	258	22540
Other extension activities	-	-
Total	258	22540

5. Mobile Advisory Services

Name of KVK	Message Type	Type of Messages						Total
		Crop	Livestock	Weather	Marketing	Awareness	Other enterprise	
	Text only	-	-	-	-	-	-	-
	Voice only	-	-	-	-	-	-	-
	Voice & Text both	-	-	-	-	-	-	-
	Total Messages	-	-	-	-	-	-	-
	Total farmers Benefitted	-	-	-	-	-	-	-

6. Seed & Planting Material Production

	Quintal/Number	Value (Rs.)
Seed (q)	257.6	751400
Planting material (No.)	1000	1000
Bio-Products (kg)	0	-
Livestock Production (No.)	11	-
Fishery production (No.)	0	0

7. Soil, water & plant Analysis

Samples	No. of Beneficiaries	Value (Rs.)
Soil	-	-
Water	-	-
Plant	-	-
Total	-	-

8. HRD and Publications

Sr. No.	Category	Number
1	Abstract	0
2	Workshops	1
3	Conferences	1
4	Meetings	49
5	Trainings for KVK officials	07
6	Visits of KVK officials	23
7	Book published	00
8	Training Manual	00
9	Book chapters	00
10	Booklet	00
11	Leaflets/ Folder/ Pamphlet	00
12	Research papers	01
13	Technical Bulletin	00
14	Popular article	03
15	Lead papers	00
16	Seminar papers	00
17	Extension folder	00
18	Proceedings	00
19	Award & recognition	01
20	On-going research projects	01
21	Other	00

