

ICAR-ATARI, Pune
ANNUAL ACTION PLAN OF KVKs DURING 2026
(1st January to 31st December, 2026)

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
Krishi Vigyan Kendra, Navsari Agricultural University, Ahwa road, Waghai, Ta.: Waghai, District: Dangs, Gujarat, PIN 394730	Office	FAX	kvkwaghai@nau.in	http://waghai.kvk8.in
	02631-296645	--		

1.2. Name and address of host organization with phone, fax and e-mail (Not of KVK)

Address with PIN code	Telephone		E mail	Website address
Navsari Agricultural University, Eru Char Rasta, Dandi Road, Navsari, Gujarat-396450	Office	FAX	dee@nau.in	www.nau.in
	02637-282823 02637-282026	--		

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

Name	Telephone / Contact		
Dr. J. B. Dobariya	Office	Mobile	Email
	02631-296645	9725006021	kvkwaghai@nau.in

1.4. Year of sanction& type of host organization: ICAR (ICAR/SAU/NGO/Others) 1984

1.5. Staff Position (as on 31st December, 2025)

Sl. No.	Sanctioned post	Name of the incumbent	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. J. B. Dobariya	Extension Education	79800-211500	-	03-09-2025	-
2.	Scientist	Mr. Gaurang B. Padsala	Extension Education	57700-182400	-	29-07-2025	-
3.	Scientist	Dr. P. P. Javiya	Crop Production	68900-205500	-	27-08-2019	-
4.	Scientist	Dr. H. A. Prajapati	Horticulture	68900-205500	-	13.02.2017	-
5.	Scientist	Dr. S. A. Patel	Animal Science	68900-205500	-	27-08-2019	-
6.	Scientist	Dr. Bipin M. Vahunia	Plant Protection	68900-205500	-	28-08-2019	-
7.	Scientist	Dr. Jeni H. Lalwani	Home Science	57700-182400	-	21-07-2025	-
8.	Programme Assistant	Mr. K. V. Patel	-	39900-126600	-	24-09-2015	-
9.	Computer Programmer	Vacant	-	39900-126600	-	-	-
10.	Farm Manager	Mr. R. S. Patel	-	39900-126600	-	08-03-2019	-
11.	Accountant/Superintendent	Mr. J. R. Padhiyar	-	39900-126600	-	01-04-2022	-
12.	Stenographer	Vacant	-	5200-20200	-	-	-
13.	Driver 1	Vacant	-	5200-20200	-	-	-
14.	Driver 2	Vacant	-	5200-20200	-	-	-
15.	Supporting staff 1	Mr. D. N. Parmar	-	15000-47600	-	01-08-2011	-
16.	Supporting staff 2	Vacant	-	15000-47600	-	-	-

1.6. Total land with KVK (in ha):

S. No.	Item	Area (ha)
1.	Under Buildings	0.50
2.	Under Demonstration Units	--
3.	Under Crops	2.60
4.	Horticulture	0.83
5.	Pond	--
6.	Others if any	1.0
	Total	4.93

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	1990	200.73	0.93	--	--	-
2.	Farmers Hostel	ICAR	2005	278.00	12.00	--	--	-
3.	Staff Quarters (6)	--	--	--	--	--	--	-
	B-Type(2)	ICAR	1994			--	--	-
	C-Type(1)	ICAR		197.04	3.44	--	--	-
	A-Type(1)	ICAR				--	--	-
	E-Type(1)	ICAR				--	--	-
	Total			197.04	3.44	--	--	-
4.	RCC approach road		2005	82.00	2.21	--	--	-
5.	RCC Sump		2005	40000 lit cap	0.76	--	--	-
6.	Demonstration Units	----	--	--	--	--	--	-
7.	Fencing	----	--	--	--	--	--	-
8.	Rain Water harvesting system	----	--	--	--	--	--	-
9.	Threshing floor	ICAR	2012	84	2.00	--	--	-
10.	Farm godown	ICAR	2011	12	3.00	--	--	-
11.	ICT lab	--	--	--	--	--	--	-
12.	Other	--	--	--	--	--	--	-

B. Vehicles

Type of vehicle	Year of purchase	Cost (Rs.)	Total kms. Run	Present status
Motorcycle Hero Honda Splendor	2011	50755	41451 (31-12-2025)	Working
Mahindra Bolero	2019	686240	119796 (31-12-2025)	Working
Soil Testing Van	2009	2630000	13285	Not working

C. Equipments& AV aids

Name of the equipment/ Implements	Year of purchase	Cost (Rs.)	Present status
Camera (Sony-Digital)	05.01.2001	27100/-	Not Working
Digital camera	03.01.2009	19038/-	Not Working
Generator set (Honda)	26.03.2010	49600/-	Working
EPBAX system	24.02.2011	49868/-	Working
Plough (Heavy duty)	18.02.2011	19000/-	Working
Rotavator	14.03.2011	63400/-	Working
Vivitek Multimedia DLP projector	14.03.2011	99990/-	Working
Winnowing fan	27.02.2011	6900/-	Working
Power sprayer	04.02.2011	24150/-	Working

Power tiller	24.03.2011	148785/-	Working
Cultivator	03.03.2011	20700/-	Working
Two-way-leveler	03.03.2011	12600/-	Working
Thresher	17.02.2011	18000/-	Working
Seed cum fertilizer drill	17.02.2011	36100/-	Working
Scale (Weighing)	18.02.2011	6000/-	Working
PROTON Impact	28.03.2011	35600/-	Working
Trailer (For Power tiller)	28.03.2011	26500/-	Working
Submersible pump ISIV-6	07.03.2014	18,750/-	Working
Digital mini lab	23.11.2015	75000/-	Working
Tractor	04.12.2015	581228/-	Working
Paddy winnowing fane	29-02-2016	42200/-	Working
Rotary power tiller	18-03-2016	98500/-	Working
Desk top computer (Lenova)	21-03-2016	38775/-	Working
HP printer	28-03-2016	10999/-	Working
Tractor Trailer	29-03-2016	117000/-	Working
M.B.Plough	20-02-2017	30500/-	Working
Roklith cooler	23-02-2017	79000/-	Working
Lenovo computer (All in one)	07-03-2017	46199/-	Working
Laser printer	07-03-2017	25800/-	Working
Voltas AC	08-03-2017	72000/-	Working
Photocopier machine	10-03-2017	150000/-	Working
Mridaparishak soil testing kit	15-03-2017	90300/-	Working
Multicrop thresher	16-03-2017	210000/-	Working
Kiosk thin client based free standing type model	23-03-2017	90250/-	Working
Stabilizer	27-09-2017	8260/-	Working
V-ditcher, Ridzer, Burd former	19-02-2018	60000/-	Working
Lawn mover	17-03-2018	31500/-	Working
Paddy threshing table (2 peace)	29-09-2018	14000/-	Working
H P Laptop	11-03-2019	44715/-	Working
H P Printer	15-03-2019	14450/-	Working
Reaper	27-03-2019	97211/-	Working
Brush Cutter	27-03-2019	17813/-	Working
Submersible pump 7.5 HP	27-03-2019	29488/-	Working
Projector	27-03-2019	48500/-	Working
U P S inventor	29-03-2019	48000/-	Working
Disc harrow	27-03-2019	101115/-	Working
Air conditional	26-03-2019	116670/-	Working
Mini tractor (VST-Mitsubishi-Shakti)	28-03-2019	335699/-	Working
All in one printer (HP -1005 Laser jet pro MFP)	28-03-2019	17480/-	Working
All in one printer (HP - Laser jet pro MFP)	28-03-2019	28700/-	Working
All in one Computer (No. 4)	28-03-2019	227534/-	Working
Revolving Chair (No. 2)	29-03-2019	9000/-	Working
Bolero (7 Seater)	11-07-2019	4,63,612/-	Working

Canon Camera	28-09-2022	67,500/-	Working
Canon camera lens	28-09-2022	22,475/-	Working
Portable sound system	28-09-2022	24,990/-	Working
Mini tractor VST Shakti 135DI (BHP 13)	17-03-2023	1,95,624/-	Working
Weight scale	23-03-2023	15,000/-	Working
Gravity seed grader	24-03-2023	11,000/-	Working
Jasoda Paddy Thresher	24-03-2023	2,50,000/-	Working

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

Sl.No.	Particulars	Proposed date of meeting
1	Scientific Advisory Committee	06 th January, 2026 (Completed)

2. DETAILS OF JURISDICTION AREA UNDER KVK (No. of talukas)

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

S. No	Farming system/enterprise	Names of talukas covered
1	Agriculture farming systems	Ahwa, Subir and Waghai
2	Agri - Horti farming systems	Ahwa, Subir and Waghai
3	Agri – Horti -Dairy farming systems	Ahwa, Subir and Waghai
4	Agri - Forest farming systems	Ahwa, Subir and Waghai

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

a. Soil type

Sl. No.	Agro-climatic Zone	Characteristics
1	South Gujarat Heavy Rainfall Zone-I Agro Ecological Situation-I	Dang district comes under South Gujarat Heavy Rainfall Zone-I Agro Ecological Situation-I having total 172366 ha land. Out of that, 53.74% is occupied with forest and 33.80% of land comes under cultivation and cultivable fallow. The district is remote forest area and characterized mainly by tribal. The cropping pattern of the district is single rainfed crops. The major crops in <i>kharif</i> are Paddy, Finger millet, Little millet, Sorghum, Black gram etc. Some more information regarding the district is given below.

b. Topography

S. No.	Agro ecological situation	Characteristics
1	Location	73°.29' to 73°.51' longitude and 20°.39' to 21°.50' latitude. An elevation 105 to 1317 mtrs. MSL
2	Agro climatic zone	South Gujarat Heavy Rainfall Zone-I, Agro Ecological Situation-I
3	Soil	Laterite, hilly, undulating with slopes of 20 to 40 percent, shallow to medium in depth
4	Rainfall	1800-2000 mm with average rainy days of 85-95
5	Irrigation	18 percent
6	Rivers	Ambica, Khapri, Purna, Gira

2.3. Soil Types

S. No	Soil type	Characteristics	Area in ha
1	Lateritic, hilly, undulating with the slopes of 20 to 40 per cent, light to medium texture soil and others	Shallow to medium in depth, low to moderately fertile, medium to high in slope, normal to slightly acidic pH, moderate temperature because of thick forest cover, area under irrigation (10500 ha)	56,300

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

S. No	Crop	Area (ha)	Production (000 T)	Productivity (Kg/ha)
	Major Field crops			
1	Paddy	30798	45673	1.48
2	Sorghum	68	93	1.36
3	Maize	338	526	1.55
4	Finger millet	6419	5655	0.88
5	Other kharif cereal	3242	2198	0.67
	Total Kharif Crop	40865	54145	1.32
6	Pigeon pea	3516	1282	0.36
7	Black Gram	6687	5990	0.89
8	Gram	13495	12767	0.94
9	Other pulses	10203	7272	0.71
	Total Pulses Crop	33901	27311	0.80
10	Groundnut	3101	2698	0.87
11	Soybean	1019	892	0.87
	Major Horticultural crops			
1	Mango	5844	41731	7.14
2	Custurd apple	203	1430	7.04
3	Cashew nut	1663	1829	1.10
4	Strwberry	28	196	7.00
5	Jackfruit	18	140	7.78
	Total Rabi crop	7756	45326	5.84
6	Onion	748	14137	18.90
7	Brinjal	1026	17852	17.40
8	Okra	2933	43348	14.78
9	Tomato	674	14774	21.92
10	Chilli	275	3607	13.12
11	Cowpea	269	1521	5.65
12	Cucurbits	1826	26007	14.24
13	Other Horticultural crops	314	4132	13.16
14	Watermelon	395	5766	14.60
	Total Vegetable crops	8460	131144	15.50

Authentic Source (State / Central Govt): District Agriculture Department & Horticulture Department Gujarat

2.5. Weather data (2025)

Month	Normal RF (mm)	Normal Rainy days (number)	Temperature (° C)		Relative Humidity (%)	
			Maximum	Minimum	Maximum	Minimum
January	0.0	0	30.4	12.2	100	37
February	0.0	0	34.7	10.4	93	27
March	0.0	0	38.1	15.8	78	21
April	0.0	0	39.8	29.7	84	25
May	151.5	11	36.0	25.2	97	60
June	680.5	17	32.7	26.2	99	75
July	590.5	23	29.4	25.6	100	94
August	455.0	20	29.0	25.1	100	94
September	360.5	16	26.5	22.0	100	92
October	144.0	7	28.9	19.4	90	63
November	11.5	3	31.0	16.5	100	53
December	0.0	0	31.9	12.0	100	39
Total	2393.5	97				

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

Category	Population (No.)	Production (Per unit)	Productivity (Per unit)
Cattle			
Crossbred	15482	-	2000-2200 lit/cow
Indigenous	58900	-	800 lit/cow
Buffalo	22125	-	1200 lit/buffalo
Sheep	-	-	-
Goats	45658	-	300 lit
Pigs	-	-	-
Crossbred	-	-	-
Indigenous	-	-	-
Poultry			
Rabbits	109	-	-
Hens	32350	-	185 egg/year
Desi	166970	-	58 egg/year
Category		Production (Q.)	Productivity (Per Unit)
Fish (Reservoir)	--	--	--
Fish (Farm ponds)	--	--	--

2.7. Details of Operational area / Villages

Name of Taluka	Name of the village	Major crops & enterprises	Major problem identified	Identified Thrust Areas
Ahwa	Sonuniya Bhurapani Bhapkhal	Cereals: Paddy, Finger millet, Little millet Pulses: Gram, Black gram, Pigeon pea, Green gram & Sweet pea	-Use of traditional varieties - Poor quality of seed	-Promoting Animal husbandry/ horticultural crops - Use of recommended varieties
Subir	Chikhali Pipalaidevi Chichpada	Oilseeds: Groundnut, Niger Vegetables: Okra, Bittergourd, Chilli, Brinjal, Watermelon Fruit Crops: Mango, Custard apple	-Improper use of fertilizers - Lack of awareness about plant protection measures -Scarcity of fodder	- Promotion of scientific package of practices - Create awareness about plant protection measures
Waghai	Baj Barkhandhya Dagadpada Shivarimal	Floriculture: Marigold Others: Tuber crops & Sunhemp Animal Husbandry	- Repeat breeding and Anoestrus - Less interest in dairy business	- Scientific feeding management - Artificial Insemination - Awareness about dairy enterprise

2.8. Priority thrust areas:

Crop/Enterprise	Thrust area
Rice	Integrated Nutrient Management
	Introduction of new variety
	Water management
	Integrated Pest and Disease Management
Finger millet/Little millet	Introduction of new variety
	Soil moisture conservation
	Integrated Nutrient Management
Pulses	Soil moisture conservation
	Integrated Pest and Disease Management
Oilseeds (Groundnut)	Soil moisture conservation

	Integrated Pest and Disease Management
Okra	Integrated Nutrient Management
	Integrated Pest and Disease Management
	Marketing
Watermelon	Integrated Nutrient Management
	Integrated Pest and Disease Management
Mango	Integrated Pest and Disease Management
	Integrated Nutrient Management
	Introduction of Sonpari & Kesar variety.

The Major thrust areas are as under:

- Increase productivity of the major field crops, fruits and vegetables through introduction of new technologies
- Increasing milk production by dissemination of latest technology
- Management of Natural Resources (Soil and water conservation)
- Empowerment of tribal women for sustaining livelihood
- Popularization of suitable farming system
- Value addition in farm produce and Marketing
- Protected cultivation and high-tech agriculture
- Integrated farming system (IFS)
- Farm mechanization
- Introduction of new crops like sunflower, bajra, strawberry, tuber crops, pineapple, etc.

3. TECHNICAL PROGRAMME

3.1. A. Details of targeted mandatory activities by KVK

OFT		FLD	
(1)		(2)	
Number of OFTs	Number of Farmers	Area (ha)	Number of Farmers
08	83	64.56	452

Training		Extension Activities	
(3)		(4)	
Number of Courses	Number of Participants	Number of activities	Number of participants
94	2620	304	11680

Seed Production (Qtl.)	Planting material (Nos.)	Livestock, poultry strains and Fish seed prod. (No's)	Soil, water and plant Samples
(5)	(6)	(7)	(8)
91.6	1500	00	00

3.1. B. Operational areas details proposed 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.)*
			Crop	Area (ha)		
1.	Cereals: Paddy,	-Use of traditional varieties	Paddy	135	Sonuniya	On Campus Training, Off Campus Training, Sponsored training, Vocational training, In-service training, Lecture delivered, Field visit, FLD visit,
2.			Finger millet	78		
3.			Little millet	69		
4.	Pulses: Gram,	- Poor quality of seed	Sorghum	15	Bhaphkhal	OFT visit, Scientist visit to farmer field, Farmer visit to KVK, Diagnostic visit, Exposure visit, Kisan Gosthi, Animal Camps, Field Day, Farmer
5.			Maize	10		
6.			Black Gram	15		
7.	Black gram,	-Lack of awareness related with	Pigeon Pea	20	Pipalaidevi	

8.	Pigeon pea	organic crop package & practices - Lack of awareness about plant protection measures -Scarcity of fodder - Repeat Breeding & Anoestrus	Soybean	15	Chichpada	fair, Farmer scientist interaction, Farmers meeting, TV-Film show, Exhibition, Farm School, Soil Health Campaign, Celebration of important Days, Swachata Jagruti, Soil sample analyzed, Plant health clinic diagnostic services, SMS portal, Telephone helpline
9.	Oilseeds:		Ground nut	5	Baj	
10	Groundnut, Niger		Kharif Total	362	Barkhandhya	
11.	Vegetables:		Gram	38	Dagadpada	
12.	Okra, Brinjal		Wheat	10	Shivarimal	
13.	Fruit crops:		Okra	12		
14.	Mango, Cashew nut, Custard apple		Brinjal	10		
15.	Floriculture: Rose		Mango	20		

*Support with problem-cause and interventions diagram

3.2. Technologies to be assessed

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

Thematic areas	Cereals	Oilseeds	Pulses	Commercial Crops	Vegetables	Fruits	Flower	Plantation crops	Tuber Crops	TOTAL
Varietal Evaluation			2		2					4
Seed / Plant production										
Weed Management										
Integrated Crop Management										
Integrated Nutrient Management										
Integrated Farming System										
Mushroom cultivation										
Drudgery reduction										
Farm machineries										
Value addition										
Integrated Pest Management					2					2
Integrated Disease Management										
Resource conservation technology										
Small Scale income generating enterprises										
TOTAL			2		4					6

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

Thematic areas	Cattle	Poultry	Sheep	Goat	Piggery	Wormi culture	Fisheries	TOTAL
Evaluation of Breeds								
Nutrition Management	1							1
Disease of Management								

Value Addition								
Production and Management								
Feed and Fodder	1							1
Small Scale income generating enterprises								
TOTAL	2							2

B. Details of On Farm Trials/ Technology Assessment proposed during 2026

S. N o.	Crop/ enterprise	Prioritized problem	Title of intervention	Tech no logy options	Source of Technology	Name of critical input	Qty per trial	Cost per trial	No . of trials	Total cost for the intervention(Rs.)	Technology Assessed	Team members	Remarks
1	Green Gram	Low yield of Green gram	Varietal assessment of summer green gram	Assessment	GM 6: Pulse Research Station, NAU, Navsari (2017) GM 7: Pulse Research Station, NAU, Navsari (2018)	Seed, Novel organic fertilizer, <i>Rhizobium</i>	20 kg per ha	1000/-	10	10000/-	T ₁ : Indigenous variety T ₂ : GM 6 T ₃ : GM 7	10	New
2	Chickpea	Low yield of Local variety	Varietal assessment of chickpea	Assessment	Pulses Research station JAU, Junagadh	Seed, Biofertilizers & Novel	12 kg, 1 liter each	1500/-	10	15000/-	T ₁ : Farmer variety (Local Varieties) T ₂ : GJG 6 (2016)	05	Ongoing
3	Indian bean	Low yield of Farmers variety (due to lack of knowledge about proper scientific cultivation method and lack of knowledge about new released variety of State Agricultural Universities and Government Institutions.)	Varietal assessment of Indian bean in the Dangs district	Assessment	Navsari Agricultural University, Navsari (2016-17)	Seeds, Novel organic liquid fertilizer, PSB, <i>Rhizobium</i> and KMB (Novel & other Bio-fertilizer given for adoption of organic farming)	06 (0.1 ha per treatment and 0.3 ha per farmer)	1500/-	06	12000/-	T ₁ : Farmers practices (Katargam) T ₂ : GNIB 21 (2014) T ₃ : GNIB 22 (2017)	05	Ongoing
4	Brinjal	Low yield of Farmers variety	Varietal assessment of Brinjal in the Dangs district	Assessment	Navsari Agricultural University, Navsari (2020) Anand Agricultural University, Anand (2013)	Seedlings, Novel organic liquid fertilizer, Azotobacter, PSB and KMB	06 (0.01 ha per treatment and 0.03 ha per farmer)	1500/-	06	7000/-	T ₁ : Farmers practices (Palanpuri) T ₂ : GNRB 1(2020)	05	Ongoing
5	Brinjal	Low yield of Brinjal & High mortality	Assessment of pheromone trap for the management of fruit & shoot borer in Brinjal	Assessment	AAU, Anand & TNAU, TN	pheromone traps	06 (0.2 ha per treatment & 0.6 ha per farmer)	4000/-	06	4000/-	T ₁ : Farmers Practices T ₂ : Installation of pheromone traps @ 40 traps/ha (AAU, Anand) T ₃ : remove the infected shoot and fruit + Installed pheromone traps @ 12/ha (TNAU, TN)	05	Ongoing
6	Maize	Low yield of maize	Control of Maize fall armyworm, <i>Spodoptera frugiperda</i> through natural farming	Assessment	Department of Entomology, NMCA, NAU, Navsari (2025)	Agniastra	0.4 ha per treatment	200/-	10	2000/-	T ₁ : Farmer Practices T ₂ : Foliar spray of Agniastra @ 10% (first spray at the time of incidence and then Subsidiary 3 spray after 10 days interval)	10	New

7	Cross bred cattle	Low milk production due to mineral imbalance & parasitic infestation	Use of Chelated minerals in the diet of crossbred HF cows	Assessment	NDRI, karnal	Chelatd Mineral mixture	5 kg	600/-	30	18000/- 3000/-	T ₁ - Farmer's practice – feeding of locally available feeds and fodders T ₂ - T ₁ + Chelated minerals @ 30 gm/cow/day for 120 days T ₃ - T ₁ + Chelated minerals @ 30 gm/cow/day for 120 days + Bol. Fenbendazol @ 5-7.5 / kg body weight	05	Ongoing
8	Cross bred cattle	Low milk production	Effect of Fresh Azolla as a Feed Supplementation on Milk Yield and Fat Percentage in Dairy Cattle	Assessment	Bhutia et al. (2020)	Fresh Azolla	1.5 Kg	3000/-	05	60000/-	T ₁ = Farmer's practice – feeding of locally available feeds and fodders T ₂ = T ₁ + 1.5kg fresh Azolla(Azolla pinnata)/day/cattle as nutrient supplement for 90 days	05	Ongoing

3.3. Frontline Demonstrations

A. Details of FLDs to be organized (Oilseeds, pulses, cereals, cotton, commercial crops, horticulture crops, vegetables, spices and condiments, fodder crops, etc)

Sr. No.	Crop	Variety/particulars	Thematic area	Technology for demonstration	Critical inputs with cost (Rs.)	Season and year	Area (ha)	No. of farmers/ Demon.	Parameters identified
1.	Groundnut	GG 34	ICM	New variety	Seeds, Rs. 30000	Summer 2026	2	10	Yield
2.	Pigeonpea	GT 105	ICM	New variety	Seeds, Novel, Bio fertilizer Rs. 17500	Kharif, 2026	5	25	Yield
3.	Paddy	GR 18	ICM	New variety	Seeds, Novel, Bio fertilizer Rs. 21000	Kharif, 2026	6	30	Yield
4.	Finger millet	CFMV 2 (Gira)	ICM	New variety	Seeds, Novel, Bio fertilizer Rs. 10000	Kharif, 2026	4	20	Yield
5.	Little millet	GNV 4	ICM	New variety	Seeds, Novel, Bio fertilizer Rs. 10000	Kharif, 2026	4	20	Yield
6.	Gram	GJG 6	ICM	New variety	Seeds, Novel, Bio fertilizer Rs. 40500	Rabi, 2026-27	6	30	Yield
7.	Mango	Sonpari	ICM	New variety	Graft Rs. 75000	Kharif, 2026	5	50	Survival rate
8.	Mango	Kesar	ICM	New variety	Graft Rs. 30000	Kharif, 2026	5	50	Survival rate
9.	Elephant foot yam	Dangi Suran	ICM	New variety	Rs. 6000	Kharif, 2026	0.03	6	Yield
10.	Elephant foot yam	Swagata	ICM	New variety	Rs. 6000	Kharif, 2026	0.03	6	Yield
11.	Indian bean	GNIB 22	ICM	New variety, Biofertilizer & Novel	Seeds, Novel, Bio fertilizer Rs. 40000	Rabi, 2026	2.5	25	Yield
12.	Mushroom	Oyster Mushroom Kit	ICM	Oyster Mushroom	Mushroom kit Rs. 20,000	Rabi, 2026	-	25	Yield
13.	Mango	Local	IPM	Fruit Fly trap	Fruit fly trap, Rs. 6000	Summer, 2026	5	25	Yield
14.	Bittergourd	Local	IPM	Cue lure Trap	Cue lure Trap Rs. 7000	Rabi, 2026	5	25	Yield

Sr. No.	Crop	Variety/particulars	Thematic area	Technology for demonstration	Critical inputs with cost (Rs.)	Season and year	Area (ha)	No. of farmers/ Demon.	Parameters identified
15.	Gram	Local	IPM	<i>Trichoderma</i>	<i>Trichoderma</i> Rs. 2500	Rabi, 2026	5	25	Yield
16.	Paddy	Local	IPM	Pheromone trap	Pheromone trap, Rs.5000	Kharif, 2026	5.0	25	Yield
17.	Kitchen garden	-	ICM	Natural farming in Kitchen garden	Seeds, Rs. 5000	Rabi, 2026	25 Nos.	25	Yield
18.	Kitchen garden	-	CM	Natural farming in Kitchen garden	Seeds, Rs. 5000	Kharif, 2026	25 Nos.	25	Yield
Total							59.56 & 50 Nos.	447	

B. Extension and Training activities under FLDs

S. No.	Activity	No. of activities	Month	Number of participants
1	Field days	05	Oct- Dec	85
2	Farmers Training	-	-	-
3	Media coverage	-	-	-
4	Training for extension functionaries	-	-	-

C. Details of FLD on Enterprises

a. Farm Implements

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

b. Livestock and Fisheries Enterprises

Enterprise	Breed/Variety	No. of farmers	No. of animals, poultry birds etc.	Critical inputs	Performance parameters / indicators
Sorghum	GFS 5/GFS6/GFS7/ CSV 21 F	20	2.5 ha	Seed Rs. 20000	Yield (Q/ha)
Livestock	Mineral mixture	30	30 Units	Mineral mixture Rs. 20000	Milk production (Lit)
	Total	50	5.0 ha & 30 Unit		

c. Other Enterprises (Mushroom, Apiculture, Sericulture, Vermicompost, Value Addition, Women empowerment, etc)

Enterprise	Technology demonstrated	No. of farmers	No. of units	Critical inputs	Performance parameters / indicators
--	--	--	--	--	--

3.4. Training (Including the sponsored and FLD training programmes):

A. ON Campus

Thematic Area	No. of Courses	No. of Participants						Grand Total
		Others			SC/ST			
		Male	Female	Total	Male	Female	Total	
(A) Farmers & Farm Women								
I Crop Production								
Weed Management								
Resource Conservation Technologies								
Cropping Systems								
Crop Diversification								
Integrated Farming								
Water management								
Seed production								
Nursery management								
Integrated Crop Management								
Fodder production								
Production of organic inputs								
Any other (Pl. Specify) NF								
II Horticulture								
a) Vegetable Crops								
Production of low volume and high value crops								
Off-season vegetables								
Nursery raising								
Exotic vegetables like Broccoli								
Export potential vegetables								
Grading and standardization								
Protective cultivation (Green Houses, Shade Net etc.)								
b) Fruits								
Training and Pruning								
Layout and Management of Orchards								
Cultivation of Fruit								
Management of young plants/orchards								
Rejuvenation of old orchards								
Export potential fruits								
Micro irrigation systems of orchards								
Plant propagation techniques								
c) Ornamental Plants								
Nursery Management								
Management of potted plants								
Export potential of ornamental plants								
Propagation techniques of Ornamental Plants								
d) Plantation crops								
Production and Management technology								
Processing and value addition								
e) Tuber crops								
Production and Management technology								
Processing and value addition								
f) Spices								
Production and Management technology								
Processing and value addition								
g) Medicinal and Aromatic Plants								
Nursery management								
Production and management technology								
Post harvest technology and value addition								
III Soil Health and Fertility Management								
Soil fertility management								
Soil and Water Conservation								
Integrated Nutrient Management								
Production and use of organic inputs								
Management of Problematic soils								
Micro nutrient deficiency in crops								
Nutrient Use Efficiency								
Soil and Water Testing								
Any other (Pl. Specify) NF								
IV Livestock Production and Management								
Dairy Management	2				30	20	50	50
Poultry Management								
Piggery Management								

Rabbit Management/goat							
Disease Management	1				15	10	25
Feed management	1				15	10	25
Production of quality animal products							
Any other (Pl. Specify) Animal health	1				15	10	25
V Home Science/Women empowerment							
Household food security by kitchen gardening and nutrition gardening	2				30	20	50
Design and development of low/minimum cost diet							
Designing and development for high nutrient efficiency diet	2				30	20	50
Minimization of nutrient loss in processing							
Gender mainstreaming through SHGs							
Storage loss minimization techniques							
Value addition							
Income generation activities for empowerment of rural Women							
Location specific drudgery reduction technologies							
Rural Crafts							
Women and child care							
VI Agril. Engineering							
Installation and maintenance of micro irrigation systems							
Use of Plastics in farming practices							
Production of small tools and implements							
Repair and maintenance of farm machinery and implements							
Small scale processing and value addition							
Post Harvest Technology							
VII Plant Protection							
Integrated Pest Management	1				13	12	25
Integrated Disease Management	2				26	24	50
Bio-control of pests and diseases	2				26	24	50
Production of bio control agents and bio pesticides							
Any other (Pl. Specify) Mushroom cultivation							
VIII Fisheries							
Integrated fish farming							
Carp breeding and hatchery management							
Carp fry and fingerling rearing							
Composite fish culture							
Hatchery management and culture of freshwater prawn							
Breeding and culture of ornamental fishes							
Portable plastic carp hatchery							
Pen culture of fish and prawn							
Shrimp farming							
Edible oyster farming							
Pearl culture							
Fish processing and value addition							
IX Production of Inputs at site							
Seed Production							
Planting material production							
Bio-agents production							
Bio-pesticides production							
Bio-fertilizer production							
Vermi-compost production							
Organic manures production							
Production of fry and fingerlings							
Production of Bee-colonies and wax sheets							
Small tools and implements							
Production of livestock feed and fodder							
Production of Fish feed							
X Capacity Building and Group Dynamics							
Leadership development							
Group dynamics (Natural farming)							
Formation and Management of SHGs							
Mobilization of social capital							
Entrepreneurial development of farmers/youths							
WTO and IPR issues							
XI Agro-forestry							
Production technologies							
Nursery management							
Integrated Farming Systems							
XII Others (Pl. Specify) Natural farming (Crop Production) (Horticulture)	14				210	140	350
TOTAL	28				410	290	700

(B) RURAL YOUTH								
Mushroom Production	1				15	10	25	25
Bee-keeping								
Integrated farming								
Seed production								
Production of organic inputs	1				15	10	25	25
Integrated Farming (Medicinal)								
Planting material production								
Vermi-culture								
Sericulture								
Protected cultivation of vegetable crops								
Commercial fruit production								
Repair and maintenance of farm machinery and implements								
Nursery Management of Horticulture crops								
Training and pruning of orchards								
Value addition	2				30	20	50	50
Production of quality animal products								
Dairying								
Sheep and goat rearing								
Quail farming								
Piggery								
Rabbit farming								
Poultry production	1				15	10	25	25
Ornamental fisheries								
Para vets								
Para extension workers								
Composite fish culture								
Freshwater prawn culture								
Shrimp farming								
Pearl culture								
Cold water fisheries								
Fish harvest and processing technology								
Fry and fingerling rearing								
Small scale processing								
Post Harvest Technology								
Tailoring and Stitching								
Rural Crafts	1				15	10	25	25
Any other (Pl. Specify) NF	1				10	15	25	25
TOTAL	7				100	75	175	175
(C) Extension Personnel								
Productivity enhancement in field crops								
Integrated Pest Management	1				15	10	25	25
Integrated Nutrient management								
Rejuvenation of old orchards								
Protected cultivation technology								
Formation and Management of SHGs								
Group Dynamics and farmers organization								
Information networking among farmers								
Capacity building for ICT application	1				15	10	25	25
Care and maintenance of farm machinery and implements								
WTO and IPR issues								
Management in farm animals								
Livestock feed and fodder production								
Household food security								
Women and Child care	1				15	10	25	25
Low cost and nutrient efficient diet designing								
Production and use of organic inputs								
Gender mainstreaming through SHGs								
Any other (Pl. Specify) NF	2				30	20	50	50
TOTAL	5				75	50	125	125
G. Total	40				585	415	1000	1000

B. OFF Campus

Thematic Area	No. of Courses	No. of Participants						
		Others			SC/ST			Grand Total
		Male	Female	Total	Male	Female	Total	
(A) Farmers & Farm Women								
I Crop Production								
Weed Management								
Resource Conservation Technologies								

Cropping Systems								
Crop Diversification								
Integrated Farming								
Water management								
Seed production								
Nursery management								
Integrated Crop Management								
Fodder production								
Production of organic inputs								
Any other (Pl. Specify) NF								
II Horticulture								
a) Vegetable Crops								
Production of low volume and high value crops								
Off-season vegetables								
Nursery raising								
Exotic vegetables like Broccoli								
Export potential vegetables								
Grading and standardization								
Protective cultivation (Green Houses, Shade Net etc.)								
b) Fruits								
Training and Pruning								
Layout and Management of Orchards								
Cultivation of Fruit								
Management of young plants/orchards								
Rejuvenation of old orchards								
Export potential fruits								
Micro irrigation systems of orchards								
Plant propagation techniques								
c) Ornamental Plants								
Nursery Management								
Management of potted plants								
Export potential of ornamental plants								
Propagation techniques of Ornamental Plants								
d) Plantation crops								
Production and Management technology								
Processing and value addition								
e) Tuber crops								
Production and Management technology								
Processing and value addition								
f) Spices								
Production and Management technology								
Processing and value addition								
g) Medicinal and Aromatic Plants								
Nursery management								
Production and management technology								
Post harvest technology and value addition								
III Soil Health and Fertility Management								
Soil fertility management								
Soil and Water Conservation								
Integrated Nutrient Management								
Production and use of organic inputs								
Management of Problematic soils								
Micro nutrient deficiency in crops								
Nutrient Use Efficiency								
Soil and Water Testing								
Any other (Pl. Specify) NF								
IV Livestock Production and Management								
Dairy Management	1				15	15	30	30
Poultry Management	1				15	15	30	30
Piggery Management								
Rabbit Management/goat								
Disease Management	1				15	15	30	30
Feed management	2				30	30	60	60
Production of quality animal products								
Any other (Pl. Specify)								
V Home Science/Women empowerment								
Household food security by kitchen gardening and nutrition gardening	1				15	15	30	30
Design and development of low/minimum cost diet								
Designing and development for high nutrient efficiency diet								

Minimization of nutrient loss in processing	1				15	15	30	30
Gender mainstreaming through SHGs								
Storage loss minimization techniques								
Value addition	2				30	30	60	60
Income generation activities for empowerment of rural Women	2				30	30	60	60
Location specific drudgery reduction technologies								
Rural Crafts								
Women and child care								
VI Agril. Engineering								
Installation and maintenance of micro irrigation systems								
Use of Plastics in farming practices								
Production of small tools and implements								
Repair and maintenance of farm machinery and implements								
Small scale processing and value addition								
Post Harvest Technology								
VII Plant Protection								
Integrated Pest Management	2				30	30	60	60
Integrated Disease Management	1				15	15	30	30
Bio-control of pests and diseases								
Production of bio control agents and bio pesticides								
Any other (Pl. Specify) Mushroom cultivation	2				30	30	60	60
VIII Fisheries								
Integrated fish farming								
Carp breeding and hatchery management								
Carp fry and fingerling rearing								
Composite fish culture								
Hatchery management and culture of freshwater prawn								
Breeding and culture of ornamental fishes								
Portable plastic carp hatchery								
Pen culture of fish and prawn								
Shrimp farming								
Edible oyster farming								
Pearl culture								
Fish processing and value addition								
IX Production of Inputs at site								
Seed Production								
Planting material production								
Bio-agents production								
Bio-pesticides production								
Bio-fertilizer production								
Vermi-compost production								
Organic manures production								
Production of fry and fingerlings								
Production of Bee-colonies and wax sheets								
Small tools and implements								
Production of livestock feed and fodder								
Production of Fish feed								
X Capacity Building and Group Dynamics								
Leadership development								
Group dynamics								
Formation and Management of SHGs								
Mobilization of social capital								
Entrepreneurial development of farmers/youths	1				15	15	30	30
WTO and IPR issues								
XI Agro-forestry								
Production technologies								
Nursery management								
Integrated Farming Systems								
XII Others (Pl. Specify) Natural farming, Farm mechanization (Crop Production) (Agro-Meteorology)	13				195	195	390	390
TOTAL	30				450	450	900	900

C. Consolidated table (ON and OFF Campus)

Thematic Area	No. of Courses	No. of Participants						Grand Total
		Others			SC/ST			
		Male	Female	Total	Male	Female	Total	
(A) Farmers & Farm Women								
I Crop Production								
Weed Management								
Resource Conservation Technologies								
Cropping Systems								
Crop Diversification								
Integrated Farming								
Water management								
Seed production								
Nursery management								
Integrated Crop Management								
Fodder production								
Production of organic inputs								
Any other (Pl. Specify) NF								
II Horticulture								
a) Vegetable Crops								
Production of low volume and high value crops								
Off-season vegetables								
Nursery raising								
Exotic vegetables like Broccoli								
Export potential vegetables								
Grading and standardization								
Protective cultivation (Green Houses, Shade Net etc.)								
b) Fruits								
Training and Pruning								
Layout and Management of Orchards								
Cultivation of Fruit								
Management of young plants/orchards								
Rejuvenation of old orchards								
Export potential fruits								
Micro irrigation systems of orchards								
Plant propagation techniques								
c) Ornamental Plants								
Nursery Management								
Management of potted plants								
Export potential of ornamental plants								
Propagation techniques of Ornamental Plants								
d) Plantation crops								
Production and Management technology								
Processing and value addition								
e) Tuber crops								
Production and Management technology								
Processing and value addition								
f) Spices								
Production and Management technology								
Processing and value addition								
g) Medicinal and Aromatic Plants								
Nursery management								
Production and management technology								
Post harvest technology and value addition								
III Soil Health and Fertility Management								
Soil fertility management								
Soil and Water Conservation								
Integrated Nutrient Management								
Production and use of organic inputs								
Management of Problematic soils								
Micro nutrient deficiency in crops								
Nutrient Use Efficiency								
Soil and Water Testing								
Any other (Pl. Specify) NF								
IV Livestock Production and Management								
Dairy Management	3				48	35	83	83
Poultry Management	1				16	15	31	31
Piggery Management								
Rabbit Management/goat								
Disease Management	2				32	25	57	57

Feed management	3				48	40	88	88
Production of quality animal products								
Any other (Pl. Specify) NF	1				16	10	26	26
V Home Science/Women empowerment								
Household food security by kitchen gardening and nutrition gardening	3				48	35	83	83
Design and development of low/minimum cost diet								
Designing and development for high nutrient efficiency diet	2				32	20	52	52
Minimization of nutrient loss in processing	1				16	15	31	31
Gender mainstreaming through SHGs								
Storage loss minimization techniques								
Value addition	2				32	30	62	62
Income generation activities for empowerment of rural Women	2				32	30	62	62
Location specific drudgery reduction technologies								
Rural Crafts								
Women and child care								
VI Agril. Engineering								
Installation and maintenance of micro irrigation systems								
Use of Plastics in farming practices								
Production of small tools and implements								
Repair and maintenance of farm machinery and implements								
Small scale processing and value addition								
Post Harvest Technology								
VII Plant Protection								
Integrated Pest Management	3				46	42	88	88
Integrated Disease Management	3				44	39	83	83
Bio-control of pests and diseases	2				28	24	52	52
Production of bio control agents and bio pesticides								
Any other (Pl. Specify) Mushroom cultivation	2				32	30	62	62
VIII Fisheries								
Integrated fish farming								
Carp breeding and hatchery management								
Carp fry and fingerling rearing								
Composite fish culture								
Hatchery management and culture of freshwater prawn								
Breeding and culture of ornamental fishes								
Portable plastic carp hatchery								
Pen culture of fish and prawn								
Shrimp farming								
Edible oyster farming								
Pearl culture								
Fish processing and value addition								
IX Production of Inputs at site								
Seed Production								
Planting material production								
Bio-agents production								
Bio-pesticides production								
Bio-fertilizer production								
Vermi-compost production								
Organic manures production								
Production of fry and fingerlings								
Production of Bee-colonies and wax sheets								
Small tools and implements								
Production of livestock feed and fodder								
Production of Fish feed								
X Capacity Building and Group Dynamics								
Leadership development								
Group dynamics (Natural farming)								
Formation and Management of SHGs								
Mobilization of social capital								
Entrepreneurial development of farmers/youths	1				16	15	31	31
WTO and IPR issues								
XI Agro-forestry								
Production technologies								
Nursery management								
Integrated Farming Systems								

XII Others (Pl. Specify) Natural farming (Crop Production) (Horticulture)	27				432	335	767	767
TOTAL	58				918	740	1658	1658
(B) RURAL YOUTH								
Mushroom Production	1				16	10	26	26
Bee-keeping								
Integrated farming								
Seed production								
Production of organic inputs	1				16	10	26	26
Integrated Farming (Medicinal)								
Planting material production								
Vermi-culture								
Sericulture								
Protected cultivation of vegetable crops								
Commercial fruit production								
Repair and maintenance of farm machinery and implements								
Nursery Management of Horticulture crops								
Training and pruning of orchards								
Value addition	2				32	20	52	52
Production of quality animal products								
Dairying								
Sheep and goat rearing								
Quail farming								
Piggery								
Rabbit farming								
Poultry production	1				16	10	26	26
Ornamental fisheries								
Para vets								
Para extension workers								
Composite fish culture								
Freshwater prawn culture								
Shrimp farming								
Pearl culture								
Cold water fisheries								
Fish harvest and processing technology								
Fry and fingerling rearing								
Small scale processing								
Post Harvest Technology								
Tailoring and Stitching								
Rural Crafts	1				16	10	26	26
Any other (Pl. Specify) NF	1				11	15	26	26
TOTAL	7				107	75	182	182
(C) Extension Personnel								
Productivity enhancement in field crops								
Integrated Pest Management	1				16	10	26	26
Integrated Nutrient management								
Rejuvenation of old orchards								
Protected cultivation technology								
Formation and Management of SHGs								
Group Dynamics and farmers organization								
Information networking among farmers								
Capacity building for ICT application	1				16	10	26	26
Care and maintenance of farm machinery and implements								
WTO and IPR issues								
Management in farm animals								
Livestock feed and fodder production								
Household food security								
Women and Child care	1				16	10	26	26
Low cost and nutrient efficient diet designing								
Production and use of organic inputs								
Gender mainstreaming through SHGs								
Any other (Pl. Specify) NF	2				32	20	52	52
TOTAL	5				80	50	130	130
G. Total	70	0	0	0	1105	865	1970	1970

Details of training programmes attached in **Annexure -I**

3.5. Extension Activities (including activities of FLD programmes)

Nature of Extension Activity	No. of activities	Farmers			Extension Officials			Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Field Day	5	60	50	110	5	1	6	65	51	116
Kisan Mela	1	500	400	900	15	2	17	515	402	917
Kisan Goshthi	6	100	80	180	4	1	5	104	81	185
Exhibition	3	500	300	800	5	3	8	505	303	808
Film Show	10	150	110	260	5	4	9	155	114	269
Farmers Seminars	1	50	40	90	2	1	3	52	41	93
Workshop	2	50	50	100	2	2	4	52	52	104
Group meetings	7	90	50	140	4	2	6	94	52	146
Lectures delivered as resource persons	30	1950	1300	3250	15	5	20	1965	1305	3270
Newspaper coverage	20	As per need								
Radio talks	As per need									
TV talks	As per need									
Popular articles	5	0	0	0	0	0	0	0	0	0
Extension literature	7	0	0	0	0	0	0	0	0	0
Advisory services	150	1050	800	1850	0	0	0	1050	800	1850
Scientific visit to farmers field	15	250	200	450	10	2	12	260	202	462
Farmers visit to KVK	12	1000	500	1500	25	25	50	1000	500	1500
Diagnostic visits	10	40	20	60	0	0	0	40	20	60
Exposure visits	7	100	150	250	4	1	5	104	151	255
Animal health Camp	1	10	5	15	1	0	1	10	5	15
Agri mobile clinic	As per need									
Soil test campaigns	1	10	10	20	1	0	1	10	10	20
Self Help Group Conveners meetings	As per need									
Celebration of special days (specify)	10	500	400	900	10	4	14	510	404	914
Krishi Mohotsav	1	350	250	600	12	2	14	362	252	614
Pre Kharif Kisan Mela	As per need									
Pre Rabi Kisan Mela	As per need									
Any Other (Specify)	As per need									
Total	304	6800	4755	11555	121	55	176	6895	4785	11680

3.6. Target for Production and supply of Technological products

SEED MATERIALS

Sl. No.	Crop	Variety	Quantity (quintal/ ha)
CEREALS	Paddy (<i>kharif</i>)	GR 18	35/1.0
		GR 17	18/0.4
		GNR 8	14/0.4
OILSEEDS	--	--	
PULSES			
	Gram	GJG 6	12/0.8
	Green gram	GM 7	5/0.4
	Sunhemp	GNSUN 1	5.6/0.4
	Indian Bean	GNIB 22	2/0.2
VEGETABLES	--	--	
FRUIT	Mango	Kesar & Others	10/0.8
OTHERS (Specify)	--	--	

PLANTING MATERIALS

Sl. No.	Crop	Variety	Quantity (Nos.)
FRUITS	Mango	Kesar & Sonpari	1000 Nos.
VEGETABLES	Tomato/ Chilli/ Other vegetables	-	500 Nos.
SPICES	--	--	--
FOREST SPECIES	--	--	--
FLOWERS AND ORNAMENTAL	--	--	--
FODDER SLIPS	--	--	--
		Total	1500 Nos.

Bio-products

Sr. No.	Product Name	Species	Quantity	
			Kg	Lit
BIO PESTICIDES	-	-	-	-
BIO FUNGICIDES	-	-	-	-
BIO FERTILIZERS	--	--	--	--
ANY OTHER (Pl. specify)	--	--	--	--

LIVESTOCK

Sl. No.	Type	Breed	Quantity (No.)
CATTLE	--	--	--
GOAT	---	--	--
SHEEP	--	--	--
POULTRY	--	--	--
PIGS	--	--	--
FISHERIES	--	--	--
ANY OTHER (Pl. specify)	--	--	--
Beehive migratory	Bee keeping	Apis mellifera	25

4. Literature to be Developed/Published**A. Literature developed/published**

S. No.	Topic	Number
1	Research papers	4
2	Technical reports	5
3	News letters	0
4	Training manuals	0
5	Popular articles	12
6	Extension literature	5
7	E-publication	0
8	Any other (Please specify) (Folders)	10
	Total	36

B. Details of Electronic Media to be produced

S. No.	Type of media (CD / VCD / DVD / Audio-Cassette) and video clippings	Title of the programme	Number
1	--	--	--

C. Details of social media platforms to be started / continued

S. No.	Type of social media platform	Title / Purpose	Number
1	YouTube Channel	KVK Waghai	01
2	Facebook page	Krishi Vigyan Kendra, Dang	01
3	Mobile Apps	KVK Mobile App	00
4	WhatsApp groups	For Farmers awareness (Groups)	05
5	Twitter Account	KVK Waghai NAU (The Dangs)	01
6	Any other (Pl. Specify)		-

D.Success stories/Case studies identified for development as a case (Based on previous years success)

S. No.	Title of success story / case study identified	Proposed month for case/story to be prepared/ developed
	--	--

5.1. Indicate the specific training need analysis tools/methodology followed for**A. Practicing Farmers**

- a) Use TV and Demonstration (√)
- b) Poster and Chart (√)
- c) Projector (√)

B. Rural Youth

- a) Group Discussion (√)
- b) Games (√)
- c) Buzz Session (√)

C. In-service personnel

- a) Round Table Discussion (√)
- b) Poster and Slide show (√)

5.2. Indicate the methodology for identifying OFTs/FLDs**For OFT:**

- i) PRA(√)
- ii) Problem identified from Matrix
- iii) Field level observations(√)
- iv) Farmer group discussions(√)
- v) Others if any

For FLD:

- i) New variety/technology(√)
- ii) Poor yield at farmer's level(√)
- iii) Existing cropping system(√)
- iv) Others if any

5.3. Field activities

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

6. LINKAGES

6.1. Functional linkage with different organizations

S.No.	Name of organization	Nature of Linkage
1.	Navsari Agricultural University	Technical expertise well as practical training to the trainees during educational tour. Teaching at Agricultural College & Poly Technique College, Waghai, Exposure of various units & Museum.
2.	NAIP, ICAR	Technical support
3.	Agricultural Department, District Panchayat, Ahwa Dept. of Horticulture, Ahwa	Helps in organizing in service training for VLWs, khedut shibir and conducting sponsored training programme by receiving the grant from DAO Ahwa.
4.	ATMA, Dangs	Technical support, joint organization of farmers fair.
5.	FTC, Dangs, and Tapi	Technical support
6.	Forest dept., South Dangs, Ahwa	Helps in organizing Van Mahotsav, farmers training etc.
7.	District Information Department, Ahwa	Publish the activities in news papers. News coverage on Television (DD Gimar)
8.	Veterinary College, NAU, Navsari, Department of Ani. Husb., Ahwa Vasudhara Dairy, Waghai	Organization of programme jointly- animal treatment camp, khedut shibir, calf rally etc.
9.	Mahila Samakhya, Ahwa.	Training & technical advice
10.	District Watershed Development Agency, Ahwa	Training & technical advice
11.	Lotus Foundation, Waghai, World vision India, Waghai Rowadan Trust, Ahwa, ICDS, AKRSP, Manav Seva Trust, Kharel, BIAF etc.	Training & field demonstration
12.	Bhimrao Ambedkar Trust	Training & technical advice
13.	Naheru Yuva Kendra, Ahwa, Dang	Training & technical advice
14.	Collectorate and District Development Officer, Dang	Election related activities, Krishi Mahotsava and other Government programmes

6.2. Details of linkage with ATMA

S. No.	Programme	Nature of linkage
1	Krusha Mahotsav	Monthly interface meeting of PC KVK and PD, ATMA
2	Exhibition	Joint visit to village by PC KVK and PD, ATMA
3	Exposure visit	Exposure visit within district
4	Training programme	Training within district
5	Farm school	Farm School organized
6	Farmers Day	Joint organization Farmers Day
7	Farmers fair	Joint organization Farmers fair
8	Kisan Gosthi	Training within the District

6.3. Give details of programmes under National Horticultural Mission

S. No.	Programme	Nature of linkage
1	--	--
2	--	--

6.4. Nature of linkage with National Fisheries Development Board

S. No.	Programme	Nature of linkage
1	--	--
2	--	--

6.5. Additional Activities planned including sponsored projects (NARI/DAESI/DAMU/DFI/PKVY, Skill Trainings, etc.) / schemes during 2026, if involved.

S.No.	Name of the agency / scheme	Name of activity	Technical programme with quantification	Financial outlay (Rs.)	Names of the team members involved
-	-	-	-	-	-

6.5.1. Details of activities planned in DFI villages

Name of DFI village selected	Total No. of families in the village	Interventions planned during 2026	No. of families to be covered under the intervention	Present annual income of the family (Rs /annum)	Expected annual income of the family after intervention (Rs/ annum)
-	-	-	-	-	-

6.5.2. Details of activities planned under NARI (Including FSN project)

S. No.	Name of the village	Activities planned	No. of families to be covered
-	--	--	-

6.5.3. Details of activities planned under Paramaparagat Krishi Vikas Yojana (PKVY)

S. No.	Name of the village	Activities planned	No. of families to be covered
-	-	-	-

6.5.4. Details of skill trainings planned (sponsored by ASCI)

S. No.	Name of Job Role	Duration (No. of hours)	No. of participants
-	--	--	--

6.6. Activities planned in respect of FPOs / FPCs

1. No. of FPOs / FPCs to be formed: -
2. No. of existing FPOs / FPCs to be facilitated: 3
3. Type of support to be provided to existing FPOs / FPCs:

S. No	Name of the FPO / FPC	No. of members	Major activities of FPO / FPC	Type of support to be provided by KVK
1.	Dang Women farmers production company limited	340	Value addition, Seed production & Procurement and selling	Training, Awareness programme & Meeting
2.	Shree Atmanirbhar Adivashi Mahila khedut Utpaadak producer	355		
3.	Jamlapada farmers produce company limited	325		

7.0 Convergence with other agencies and line departments in the district:

S. No.	Name of the department / Agency	Type of convergence	Area (ha) / No. of farmers to be benefited
1	ATMA	Training, Field Day, Film Show, Technical guidance	155 farmers
2	MNREGA	--	--
3	NHM	--	--

4	RKVY	--	--
5	DRDA	--	--
6	Zila Panchyat	Exposure visit, Exhibition, Workshop	205 farmers
7	Seed Village	--	--
8	NAIP	--	--
9	Climate Change	--	--
10	Others (Plz. Specify) Uni.	Kisan Mela, Kisan Goshthi, Krishi Mohotsav	225 farmers
11	DAO	Training, Technical guidance	50 farmers
12	ADHO	--	--

8. Innovator Farmer's Meet 2025

Sl.No.	Particulars	Details	Expected No. of participants
1	Farm innovators meet planned	Month proposed Nov-Dec 2026	65

9. Utilization of hostel facilities

S. No.	Month	No. of days to be utilized
1	Hostel renovated after renovation	--
2	The stay apartment of farmer is pat out	
	Total	

10. Details of online activities planned (If any)

S. No.	Type of activities	No. of programmes	Mode of implementation (Video conferencing / Audio Conferencing / Facebook Live / YouTube Live, etc)	No. of participants to be covered
1	Farmers trainings	-	-	-
2	Farmers scientist's interaction programme	-	-	-
3	Farmers seminars	-	-	-
4	Expert lectures	-	-	-
5	Any other (Pl. specify)	-	-	-

11. Details of collaborative applied research projects planned if any

S. No.	Name of the research project	Funding agency	Collaborating organizations	Year of commencement	Major activities planned
	--	--	--	--	--

Training Programme

i) Farmers & Farm women (On Campus)

Date	Clientele	Title of the training programme	Duration in days	Number of participants			Number of SC/ST			G. Total
				M	F	T	M	F	T	
Crop Production										
Feb	PF	Natural Farming in Pulse crop	01	0	0	0	10	15	25	25
May	PF	Bijamruat treatment of Paddy seedling	01	0	0	0	10	15	25	25
Jun	PF	Paddy nursery management in Natural Farming	01	0	0	0	10	15	25	25
July	PF	Jeevamrut as a foliar application	01	0	0	0	10	15	25	25
Oct	PF	Use of ghanjivamrut in Gram	01	0	0	0	10	15	25	25
Horticulture										
May	PF	Natural Farming in Tuber crops	01	0	0	0	15	10	25	25
Jun	PF	Natural Farming in Mango	01	0	0	0	15	10	25	25
July	PF	Orchard Management	01	0	0	0	15	10	25	25
July	PF	Natural Farming in Vegetable Pulses	01	0	0	0	15	10	25	25
Oct	PF	Natural Farming in Indian bean	01	0	0	0	15	10	25	25
Livestock prod.										
Feb	PF/FW	Importance of indigenous cattle in Natural Farming	01	0	0	0	15	10	25	25
June	PF/FW	Care & management in livestock	01	0	0	0	15	10	25	25
Sep	PF/FW	Repeat breeding in cattle	01	0	0	0	15	10	25	25
May	PF/FW	Care & management of milch animal during summer season	01	0	0	0	15	10	25	25
Aug		Importance of green fodder in livestock								
Ext. Education										
Feb	PF	Use of Agniastra in Natural Farming	01	0	0	0	15	10	25	25
May	PF	I khedut Portal 2.0 – Farmer Registration and Application Process	01	0	0	0	15	10	25	25
Jun	PF	Effect of Natural Farming	01	0	0	0	15	10	25	25
July	PF	Importance of Communication for Selling the products of Natural farming	01	0	0	0	15	10	25	25
Home Sc.										
May	PF/FW	Importance of kitchen gardening for household food security	01	0	0	0	15	10	25	25
Oct	PF/FW	Natural Farming Approach in Kitchen Gardening	01	0	0	0	15	10	25	25
Nov	PF/FW	Introduction of Kitchen Gardening as a Nutrition Support System	01	0	0	0	15	10	25	25
July	PF/FW	Natural Farming in Kitchen Garden for Nutrition Security	01	0	0	0	15	10	25	25
Plan prot.										
Feb	PF	Preparation of Agniastra in Natural Farming	01	0	0	0	13	12	25	25
Nov	PF	Disease management by Natural Farming in Paddy	01	0	0	0	13	12	25	25
April	PF	Disease management by Natural Farming in Summer crop	01	0	0	0	13	12	25	25
June	PF	Preparation of Bijamruat in Natural Farming	01	0	0	0	13	12	25	25
Dec	PF	Past management by Natural Farming in Rabi crop	01	0	0	0	13	12	25	25

i) Farmers & Farm women (Off Campus)

Date	Clientele	Title of the training programme	Duration in days	No. of participants			Number of SC/ST			G. Total
				M	F	T	M	F	T	
Crop Production										
Jun	PF	Finger millet in Natural Farming	01	0	0	0	15	15	30	30
April	PF	Importance of mix cropping in Natural Farming	01	0	0	0	15	15	30	30
Jun	PF	Wapsa Management	01	0	0	0	15	15	30	30
Aug	PF	Mulching management in Pigeonpea	01	0	0	0	15	15	30	30
Sep	PF	Importance of micro organism in Natural Farming	01	0	0	0	15	15	30	30
Horticulture										
Feb	PF	Importance and Application of Jeevamrut	01	0	0	0	15	15	30	30
Apr	PF	Importance of Mulching in Natural Farming	01	0	0	0	15	15	30	30
May	PF	Mixed Cropping in Horticultural crops	01	0	0	0	15	15	30	30
Jun	PF	Seedling Preparation in Plug tray	01	0	0	0	15	15	30	30
Oct	PF	Natural Farming in Vegetables	01	0	0	0	15	15	30	30
Live Stock Production.										
Mar	PF	Importance of Azolla in Milch Animal	01	0	0	0	15	15	30	30
Feb	PF	Backyard Poultry Farming	01	0	0	0	15	15	30	30
Apr	PF	Heat detection & Artificial insemination	01	0	0	0	15	15	30	30
Sep	PF	Nutrition management of Livestock products	01	0	0	0	15	15	30	30
Aug		Disease management in Livestock	01	0	0	0	15	15	30	30
Ext. Education										
Feb	PF	Infinite return through Natural Farming	01	0	0	0	15	15	30	30
Apr	PF	Core Principles of Natural Farming	01	0	0	0	15	15	30	30
May	PF	Use of Neemastra in Natural Farming	01	0	0	0	15	15	30	30
Jun	PF	Benefits of Marketing for selling of Natural Farming products	01	0	0	0	15	15	30	30
Home Sc.										
Jun	PF	Importance of Natural Farming Produces for Nutrition Security	01	0	0	0	15	15	30	30
April	PF	Techniques for Minimizing Nutrient Loss During Cooking	01	0	0	0	15	15	30	30
Jun	PF	Packaging & Labeling Skilis for Natural Farming Products	01	0	0	0	15	15	30	30
Aug	PF	Packaging Skills for Millet Products	01	0	0	0	15	15	30	30
Sep	PF	Importance of Value Addition for Natural Farming Produces	01	0	0	0	15	15	30	30
Nov	PF	Value addition in oyster mushroom	01	0	0	0	15	15	30	30
Plant Protection										
Jan	PF	Preparation of Neemastra in Natural Farming	01	0	0	0	15	15	30	30
Feb	PF	Bee-keeping in Natural Farming	01	0	0	0	15	15	30	30
Oct	PF	Pest management by Natural Farming in Paddy	01	0	0	0	15	15	30	30
Nov	PF	Mashroom cultivation	01	0	0	0	15	15	30	30
Dec	PF	Disease management by Natural Farming in vegetable crop	01	0	0	0	15	15	30	30

ii) Vocational training programmes for Rural Youth

Discipline	Identified Thrust Area	Training title	Month	Duration (Day)	SC/ST participants			G. Total
					M	F	T	
Crop Production	Production of organic inputs	Preparation of bijamrut and their treatment	Jan	05	10	15	25	25
Horticulture	Rural Craft	Preparation of desi cow based product	March	05	15	10	25	25
Plant Protection	Integrated Pest and Disease management	Preparation of pesticides and fungicides in Natural Farming	August	05	10	15	25	25
Animal Science	Poultry Production	Scientific rearing of Poultry Farming	August	04	15	10	25	25
Home Science	Income generation for women empowerment	Preparation of Value-Added Mushroom Products	March	05	15	10	25	25
	Value Addition	Value Addition, Packaging & Labeling in Millets	June	05	15	10	25	25
Extension Education	Rural Craft	Preparation of Bamboo Products	April	05	15	10	25	25

iii) Training programme for extension functionaries

Date	Clientele	Title of the training programme	Duration in days	No. of participants			Number of SC/ST			G. Total
				M	F	T	M	F	T	
On Campus										
April	Line department, ATMA, Non-Governmental Organizations (NGOs), Agricultural Consultancies (ACs) , Supervisors, Members of SHGs & APMC etc.	Use of Neem based product in Kitchen Garden	02	0	0	0	15	10	25	25
April		Natural Farming	02	0	0	0	15	10	25	25
May		Clean milk production for Society	02	0	0	0	15	10	25	25
July		Nutrition Interventions for Mothers and Children	02	0	0	0	15	10	25	25
Aug		Use of ICT for selling the Millet products	02	0	0	0	15	10	25	25

iv) Sponsored programmes

Discipline	Sponsoring agency	Clientele	Title of the training programme	No. of courses	No. of participants			Number of SC/ST			G. Total
					M	F	T	M	F	T	
a) Sponsored training programme											
Crop production	NGOs, ATMA, FTC, DWDU, NYC, etc.	--	Natural Farming in Crop Production	04	0	0	0	51	54	105	105
Horticulture		--	Natural Farming in Horticulture crop	04	0	0	0	51	54	105	105
Plant protection		--	Use of Plant protection measures in Natural Farming	04	0	0	0	51	54	105	105
Animal science		--	Animal Husbandry & Dairy Farming	04	0	0	0	51	54	105	105
Home Science		--	Value addition in Mashroom & Millets	04	0	0	0	51	54	105	105
Extension education			Improvement of Marketing Management for increasing income through Natural Farming	04	0	0	0	51	54	105	105
			Total	24	0	0	0	306	324	630	630

Details of Budget Estimate (2025) based on proposed action plan

S. No.	Particulars	Proposed BE 2025 (Rs.)
1	Recurring Contingencies	
1.1	Pay & Allowances	1,45,00,700/-
1.2	Traveling allowances (TA/DA)	-
1.3	Contingencies	40,00,000/-
<i>A</i>	Stationery, telephone, postage and other expenditure on office running, publication of Newsletter and library maintenance (Purchase of News Paper & Magazines)	3,50,000/-
<i>B</i>	POL, repair of vehicles, tractor and equipments	4,00,000/-
<i>C</i>	Meals/refreshment for trainees (ceiling upto Rs.150/day/trainee be maintained)	12,00,000/-
<i>D</i>	Training material (posters, charts, demonstration material including chemicals etc. required for conducting the training)	1,45,000/-
<i>E</i>	Frontline demonstration except oilseeds and pulses (minimum of 30 demonstration in a year)	6,50,000/-
<i>F</i>	On farm testing (on need based, location specific and newly generated information in the major production systems of the area)	2,50,000/-
<i>G</i>	Training of extension functionaries	3,00,000/-
<i>H</i>	Maintenance of buildings	15,00,000/-
<i>I</i>	Establishment of Soil, Plant & Water Testing Laboratory	-
<i>J</i>	Establishment of low cost green house	-
<i>K</i>	Library	70,000/-
	TOTAL Recurring Contingencies	2,33,65,700/-
2	Non-Recurring Contingencies	
2.1	Works	40,00,000/-
2.2	Equipments including SWTL & Furniture	3,50,000/-
2.3	Vehicle (Two-wheeler, please specify) Two-Wheeler bike	1,10,000/-
2.4	Library (Purchase of assets like books & journals)	70,000/-
	TOTAL Non-Recurring Contingencies (2.1+2.2+2.3)	45,30,000/-
3	REVOLVING FUND	-
	GRAND TOTAL (1+2+3)	2,78,95,700/-

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