INDIAN COUNCIL OF AGRICULTURAL RESEARCH
Agricultural Technology Application Research Institute, Zone-VII
Umiam, Meghalaya
Format for Annual Action Plan Formulation of KVKs 2024

Name of the KVK/District:

Present Staff Position in KVK:

Sl. No.	Name	Gender (M/F)	Category (General/OBC/SC/ST)	Designation	Discipline
1.	Dr. T. Vanlalngurzauva	**M**	**ST**	**Senior Scientist & Head**	Soil & Water Conservation
2.	K. Lalmalsawmi	F	**ST**	SMS	Home Science
3.	Kenny Zohmingliana	M	**ST**	SMS	Agronomy
4.	Dr. C. Lalremruata	M	**ST**	SMS	Animal Science
5.	Mary Lalfakzuali	F	**ST**	SMS	Soil Science
6.	Liansangpuii	**F**	**ST**	SMS	Agriculture Engineer
7.	Dr. Rohit Shukla	**M**	**General**	SMS	Horticulture
8.	Lalthanmawia Tlau	M	**ST**	Programme Assistant	Assistant
9.	F. Lalmuankima	M	**ST**	Programme Assistant	Farm Manager
10.	Lallawmzuala	M	**ST**	Programme Assistant	Computer Programmer
11.	Jeffrey Lalhmingmuana	M	**ST**	Assistant	Agriculture Extension
12.	C. Thangpuii	F	**ST**	Stenographer	Stenographer - III
13.	Vanlalhmuaka Hmar	M	**ST**	Driver-cum-Mechanic	Driver
14.	*Vacant*		**ST**	Driver-cum-Mechanic	Driver
15.	Lallungmuana	M	**ST**	Supporting Staff	Supporting Staff
16.	Ronnie Lalremsiama	M	**ST**	Supporting Staff	Supporting Staff
Total : 15					

Please furnish discipline-wise information in the given format pertaining to the mandated activities of your KVK targeted to be accomplished during 2024

Discipline: **Agronomy**

Name of the concerned Subject Matter Specialist: **Kenny Zohmingliana**

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Mandated activities	Thematic Area	Details of Technology	Source and Year of release	Assess/ Refine	Area (in Ha)	No of trial	Location	Period and Duration	Number of beneficiaries						Grand Total
									SC/ST			General			
									M	F	Total	M	F	Total	
On farm testing	Varietal Evaluation	***Technology : TCGS - 1694*** (***Duration*** : 100-105 (Kharif), Tolerant to foliar diseases : ELS,LLS & Rust, ***Salient features*** : Uniform Maturity with attractive pod & kernel quality (pink testa with 49 % Oil), Water use Efficient **Technology : TAG-73 (Gamma ray Mutant)** Duration : 105-115 Days Salient features: More 3 seeded smooth pods, high shelling %, pod yield 3000 Kg/Ha	**ANGRAU, Guntur 2022** **BARC, Mumbai 2021**	(A)Assessment on Performance of Groundnut Varieties in Serchhip District	1.5	3	N.Vanlaiphai Lungkawlh Leng		10	5	15				15
	Varietal evaluation	***Technology : CUMS 17*** (Superior performance under timely, early & late sown condition, 48-50 % Oil content, 88-92 days duration, Highly	**University of Calcutta, 2018** **RARS, Shillong**	**(A)Assessment on performance evaluation of**	1.5		N.Vanlaiphai, Lungchhuan, Tuich		10	5	15				15

		resistant to Root rot, Phyllody & Powdery Mildew, suitable for high heat & drought situation) ***Technology : Champawati (AAU SHL TIL 1)*** (Medium duration (80 days), Recommended for Summer season, Potential Yield – 904 Kg/Ha, Oil content – 46-49 %)	**ani 2019**	**Sesame for 3higher yield under *Jhum* in Serchhip District**			ang								

Mandated activities	**Thematic Area**	**Technology/Crop/Cropping system**	**Source and Year of release**	**Demon (No.)**	**Area (in Ha)**	**Location**	**Period and Duration**	**Number of beneficiaries**						
								SC/ST			**General**			**Grand Total**
								M	**F**	**Total**	**M**	**F**	**Total**	
	Weed Management	Integrated Weed Management : Hand/ Mechanical Weeding @ 15 DAT, Application of Bispyribac Sodium @ 25 g/ Ha.at 30 DAT	**IARI New Delhi**	15	10	N.Vanlaiphai, Lungchhuan		10	5	15				15
	Varietal evaluation	**CFMV – 1** (Biofortified Variety, Duration – 110 days,Av. Yield – 32 Q/Ha. Resistant to Finger & Neck Blast, Foot rot & Banded Blight, Non Lodging ,Fertilizer responsive, Ca – 4280 ppm,Fe – 58	**ANGRAU, 2020**	15	10	N.Vanlaiphai		10	5	15				15

		ppm, Zn -44.5 ppm)												

Mandated activities	Target group	Title of the training Programme and No. of Courses in bracket	No. of training progs	Period of the year	Duration (in days)	On/Off campus	Number of beneficiaries							Remarks
							SC/ST			General			Grand Total	
							M	F	Total	M	F	Total		
On and Off campus training programmes	Farmer and Farm women	Integrated Weed Management in Paddy	2	June, August	2	Off	25	15	40				40	
		Integrated Weed Management in Paddy	2	June, August	2	On	20	10	30				30	
		INM in Oilseeds (Sesame, Soybean, Sunflower,Groundnut)	4	April, July, Sept, Nov,	4	On	80	40	120				120	
		INM in Oilseeds (Sesame, Soybean, Sunflower,Groundnut)	4	April, July, Sept, Nov,	4	Off	100	60	160				160	
	Rural Youth	Saffron Cultivation Practices	1	October	**1**	On	30	20	50				50	
	Extension Personnel													
	Civil Society													
	NGO (including school drop outs)													
	Others													
Sponsored training programmes	Farmer and Farm women													
	Rural Youth													
	Extension Personnel													
	Civil Society													
	NGO(including													

	school drop outs)													
	Others													

Discipline: Horticulture

Name of the concerned Subject Matter Specialist: Dr.Rohit Shukla

Mobile No: 94361 58902 **E-mail address:** roshuhort@gmail.com

Mandated activities	Thematic Area	Details of Technology	Source and Year of release	Assess/Refine	Area (in Ha)	No of trial	Location	Period and Duration	Number of beneficiaries						Grand Total
									SC/ST			General			
									M	F	Total	M	F	Total	
On farm testing	Varietal Trial	***Arka Sukomal (High yielding, indeterminate, rust resistant pole type variety.)*** ***Zorin (State Variety)***	**ICAR-IIHR, Bangalore 2018**	**(A)Assessment of varietal performance of different varieties of French bean for higher income**	1	3	**N. Vanlaiphai, Lungchhuan, Lungkawlh**		10	5	15				15
	Nutrient Mangement	Variety -Tall Cavendish, Spacing-3mx3m Application of 200 g lime & 12 kg FYM at time of pit filling one	**AAU, Jorhat,2017**	**(A)Assessment of stage-wise nutrient requirem**	1.5	3	**N. Vanlaiphai, Lungchhuan, Khawla**		10	5	15				15

		month before planting. • Application of 110 g N/plant, 33 g P_2O_5/plant and 330 g K_2O/plant • Full amount of P_2O_5 @3 MAP Apply nitrogen and potassium of 100% RDF in splits as 22:49.5, 33:82.5, 33:99 and 22:99 g per plant at 3rd, 5th, 7th, 9th month after planting Application of 200g lime, 12 kg FYM/plant, 55 g N/ plant, 33 g P2O5/plant, 330 g K2O/plant and 25g each of Azospirillum and Phosphate Soluble Bacteria (PSB) per plant		**ent in Banana**			**ilung**								
	Nutrient management	Application of designer micro nutrient mixture for ginger @ 5g/L water applied as foliar spray at 60 and 90 days after sowing + Recommended dose of fertilizer (RDF) 10 t FYM/ha and 60:90:60 kg NPK/ha. Application of RFD(10 t	**ICAR - IISR**	**(A)Assessment the effect of application of designer micro nutrient mixture on growth and yield**			**N. Vanlaiphai, Lungkawlh, Lungchuan**		10	5	15				15

		FYM/ha and 60:90:60 kg NPK/ha.)		**of ginger**											

Mandated activities	**Thematic Area**	**Technology/Crop/Cropping system**	**Source and Year of release**	**Demon (No.)**	**Area (in Ha)**	**Location**	**Period and Duration**	**Number of beneficiaries**						**Grand Total**
								SC/ST			**General**			
								M	**F**	**Total**	**M**	**F**	**Total**	
	Varietal trial	Arka Abhed (H-397) Resistant to leaf curl, bacterial wilt, early & late blight	**ICAR-IIHR, 2018**	10	4	**N. Vanlaiphai, Lungkawlh, Lungchhuan, E.Lungdar, Leng**		15	5	20				20
	Nutrient Management	Application of biofertilizer (Azotobacter+PSB)@2 kg+ vermicompost 1t/ha incubated for 15 days and NPK@ 60:30:30kg/ha mixture applied as circular band placement at 10 and 30 days after planting	**AAU Jorhat, 2015**	10	2	**N. Vanlaiphai, Lungchhuan, E.Lungdar, Leng, Sailulak**		10	5	15				15

Mandated activities	**Target group**	**Title of the training Programme and No. of Courses in bracket**	**No. of training progs**	**Period of the year**	**Duration (in days)**	**On/Off campus**	**Number of beneficiaries**						**Grand Total**	**Remarks**
							SC/ST			**General**				
							M	**F**	**Total**	**M**	**F**	**Total**		

On and Off campus training programmes	Farmer and Farm women	Off Season vegetable production (2)	2	May, 2024 July,2024	3 3	On	18	12	30				30	
						On	18	12	30				30	
		Cabbage Cultivation (1)	1	June,2024	3	Off	18	12	30				30	
		Cultivation of high value crops (2)	1	August ,2024	3	Off	18	12	30				30	
		Ginger cultivation (1)	1	April 2024	3	Off	18	12	30				30	
		GAP for tomato cultivation (1)	1	September 2024	3	Off	18	12	30				30	
	Rural Youth	Nursery management of Horticultural crops for entrepreneurship development (1)	1	October ,2024	3	On	20	15	35				35	
		Scientific management of orchard for higher income (1)	1	March, 2024	3	On	20	15	35				35	
	Extension Personnel	Protected cultivation of horticultural crop (1)	1	November, 2024	3	On	15	5	20				20	
	Civil Society													
	NGO (including school drop outs)													
	Others													
Sponsored training programmes	Farmer and Farm women	Cultivation of high value crops	1	October ,2024	3	Off	20	15	35				35	
	Rural Youth	Protected cultivation	1	August ,2024	3	On	15	10	25				25	
	Extension													

	Personnel													
	Civil Society													
	NGO(including school drop outs)													
	Others													

Discipline: Animal Science
Name of the concerned Subject Matter Specialist :.Dr.C.Lalremruata

Mobile No: 98627 82786 **E-mail address: dr.ruatalpm@gmail.com**

Mandated activities	Thematic Area	Details of Technology	Source and Year of release	Assess/ Refine	Area (in Ha)	No of trial	Location	Period and Duration	Number of beneficiaries						Grand Total
									SC/ST			General			
									M	F	Total	M	F	Total	
On farm testing	Breed Evaluation	Rearing of Large White Yorkshire breed under intensive housing system. Feeding with locally available feeds and compound feeds. Regularly deworming with fenbendazole@5-7 mg/kg body wt. , vitamin supplementations @ 30-50gm/animal/day followed by strict biosecurity measures.	CAU Selesih, 2020	**(A)Performance Assessment of Large White Yorkshire under field condition**		3	Serchhip, Lungchhuan, N. Vanlaiphai		3		3				3

	Feeding Management	• 50 gm/day OD for 3 months at grower stage • 70 gm/day OD after 4 months 100 gm/day after 6 months at finisher stage/gestation period/sow	CAU Selesih, 2020	**(A)Effect of area specific mineral mixture on The performance of crossbred pigs**		5	N.Vanlaiphai, Serchhip, Lungchhuan		3	2	5				5

Mandated activities	**Thematic Area**	**Technology/Crop/Cropping system**	**Source and Year of release**	**Demon (No.)**	**Area (in Ha)**	**Location**	**Period and Duration**	**Number of beneficiaries**						
								SC/ST			**General**			**Grand Total**
								M	**F**	**Total**	**M**	**F**	**Total**	
Front Line Demonstration	Breed evaluation	Housing materials: Plastic/metal wire mesh. Space requirement: 5 adult/sqft area Temperature requirement: a) Adult: 10-20°C b) Chicks: 30-32°C 4) Brooding time: 2-3 weeks Feeding:	**CVSc & AH, CAU Selesih, Aizawl, 2021**	10		Khawlailung, N.Vanlaiphai, Serchhip		5	5	10				10

		Starter feeds upto 5 weeks Layer feeds from 5 onward Sex ratio (Male:Female)= 1:5													
	Feeding Management	1) 20% Azolla, 20% boiled rice and 60% concentrate feeds 2) Azolla unit (6x4x1ft) using Pondliner (250-300 micron)	**Central Avian Research Institute, Bareilly, U.P 20**	10		**N.Vanlaiphai, Serchhip, Khawlailung**		5	5	10				10

Mandated activities	**Target group**	**Title of the training Programme and No. of Courses in bracket**	**No. of training progs**	**Period of the year**	**Duration (in days)**	**On/Off campus**	**Number of beneficiaries**							**Remarks**
							SC/ST			**General**			**Grand Total**	
							M	**F**	**Total**	**M**	**F**	**Total**		
On and Off campus training programmes	Farmer and Farm women	Quail farming (2)	2	May, 2024 July,2024	3 3	On	18	12	30				30	
						On	18	12	30				30	
		Piggery farming (1)	1	June,2024	3	Off	18	12	30				30	
		Feeding management in	1	August	3	Off	18	12	30				30	

		piggery (2)		,2024										
		Azolla cultivation (1)	1	April 2024	3	Off	18	12	30				30	
		Disease Management in piggery (1)	1	September 2024	3	Off	18	12	30				30	
		Feeding Management in Poultry (1)	1	July,2024	3	Off	18	12	30				30	
	Rural Youth	Disease management in poultry (1)	1	October ,2024	3	On	20	15	35				35	
		Scientific management of poultry rearing (1)	1	March, 2024	3	On	20	15	35				35	
	Extension Personnel	Quail farming enterprise (1)	1	November, 2024	3	On	15	5	20				20	
	Civil Society													
	NGO (including school drop outs)													
	Others													
Sponsored training programmes	Farmer and Farm women	Quail farming enterprise	1	October ,2024	3	Off	20	15	35				35	
	Rural Youth	Disease management in piggery farming	1	August ,2024	3	On	15	10	25				25	
	Extension Personnel													
	Civil Society													
	NGO(including school drop outs)													
	Others													

Discipline: **Soil Science**
Name of the concerned Subject Matter Specialist : Mary Lalfakzuali
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Mandated activities	Thematic Area	Details of Technology	Source and Year of release	Assess/ Refine	Area (in Ha)	No of trial	Location	Period and Duration	Number of beneficiaries						Grand Total
									SC/ST			General			
									M	F	Total	M	F	Total	
On farm testing	Soil health management	Phosphorus management in rice based cropping system ***Technology :*** ***T1:*** 40:20:40 NPK kg/ha + root dipping 50g PSB/kg seed Half dose of N apply as basal dose and remaining half at 30DAT. Full dose of P, K at the time of transplanting, root dip with PSB. ***T2:*** 40:20:40 NPK kg/ha + root dipping Nano DAP@5ml/L+ Nano DAP @ 2ml/l foliar spray i.e. 25-30DAT and 50-55 DAT. **T3:** Farmers' practice	AAU, 2020 (T1) IFFCO, 2022 (T2)	Assess	1	2	N. Vanlaiphai, Lungchhuan	2024-2025	2	2	4				4
	Nutrient management	Performance of Bioquest Bio Stimulant on Cabbage ***Technology :*** ***T1:*** Nursery : 15 DAS, 25 DAS ❖ 1st application : 30 DAT	ICAR, CIFT, 2023	Assess	0.5	2	N. Vanlaiphai, Lungchhuan	2024-2025	2	2	4				4

		❖ 2nd application: 60 DAT ❖ 3rd application: 90 DAT **T2:** Farmers' practice No biostimulant application														

Mandated activities	Thematic Area	Technology/Crop/Cropping system	Source and Year of release	Demon (No.)	Area (in Ha)	Location	Period and Duration	Number of beneficiaries						Grand Total
								SC/ST			General			
								M	F	Total	M	F	Total	
Front Line Demonstration	Soil fertility management	Demonstration on Incorporation of organic mulches in tomato for enhancing crop productivity **Technology to be Demonstrated** T01: Mulching (Paddy straw) T02: Control (no mulching)	CAU, Imphal 2020	5	1	N. Vanlaiphai, Lungchhuan, Serchhip	2024-2025	10	5	15				15
	Integrated nutrient management	Popularization of integrated nutrient management in Mandarin Orange **Technology to be Demonstrated** FYM@ 5 t/ha+ Vermicompost @1t/ha + PSB @ 7.5g as soil drenching with RDF.	CAU, Imphal 2019	5	5	N. Vanlaiphai, Lungchhuan, Chekawn	2024-2025	7	3	10				10

Mandated activities	Target group	Title of the training Programme and No. of Courses in bracket	No. of training progs	Period of the year	Duration (in days)	On/Off campus	Number of beneficiaries							Remarks
							SC/ST			General			Grand Total	
							M	F	Total	M	F	Total		
On and Off campus training programmes	Farmer and Farm women	Integrated nutrient management (3)	3	2024-25	5	On&Off	35	30	65			65	135	
		Composting technology(1)	1	2024-25	1	Off	10	10	20			20		
		Soil health management(1)	1	2024-25	2	On	15	10	25			25		
		Biofertilizers and nanofertilizers (1)	1	2024-25	1	On	15	10	25			25		
	Rural Youth	Soil sampling techniques and its importance (1)	1	2024-25	1	Off	10	10	20			20	40	
		Balance use of fertilizers (1)	1	2024-25	1	On	10	10	20			20		
	Extension Personnel	Soil health management(1)	1	2024-25	1	On	10	10	20			20	20	
	Civil Society													
	NGO (including school drop outs)													
	Others													
Vocational training programmes	Farmer and Farm women													
	Rural Youth													
	Extension Personnel													
	Civil Society													
	NGO(including school drop outs)													
	Others													

Discipline: **Agriculture Engineer**

Name of the concerned Subject Matter Specialist: **Dr.Liansangpuii**

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Mandated activities	Thematic Area	Details of Technology	Source and Year of release	Assess/ Refine	Area (in Ha)	No of trial	Location	Period and Duration	Number of beneficiaries						Grand Total
									SC/ST			General			
									M	F	Total	M	F	Total	
On farm testing	Soil Conservation	Contour line will be marked using 'A' Frame. Trenches will be dug along the contour and against the slope. The cut soil will then be filled as bund.	**ICAR-IISWC, Uttarakhand (2014)**	**(A)Assessment of Soil conservation using contour trenching**	1	3	**N. Vanlaiphai, Lungchhuan,**		3		3				3
	Drip Irrigation	Gravity fed drip irrigation of tomato under protected cultivation. The irrigation system include overhead tank at 1-1.5m height, screen filter with control valve, main line LDPE 32 mm pipe,16mm lateral and dropper	**CAEPHT, CAU, Sikkim (2011)**	**(A)Performance evaluation of gravity-fed drip irrigation system for vegetable**	1.5	3	**N. Vanlaiphai, Lungchhuan,**	3		3				3	

				under protected cultivation											

Mandated activities	**Thematic Area**	**Technology/Crop/Cropping system**	**Source and Year of release**	**Demon (No.)**	**Area (in Ha)**	**Location**	**Period and Duration**	**Number of beneficiaries**						
								SC/ST			**General**			**Grand Total**
								M	**F**	**Total**	**M**	**F**	**Total**	
	Drudgery reduction	It is manually operated equipment to separate kernels from groundnut. It can be operated in sitting posture. This consists of frame, handle and oscillating arm. It reduced the physiological and muscular efforts of farm women with increased output in a lesser time.	CIAE, Bhopal, 2010	10		**N. Vanlaiphai, Lungchhuan, Lungkawlh, Leng**		5	5	10				10
	Rain water harvesting	➢ Digging of pit size 3.0 m x 1.5 m x 1.0 m ➢ Lining with UV stabilised black polythene of 250µ thickness ➢ After collection of rainwater, pit to be covered with thatch made out	**CRIDA, Hyderabad, 2017**	10		**N. Vanlaiphai, Lungchhuan**	5	5	10				10	

		of locally available material.												

Mandated activities	Target group	Title of the training Programme and No. of Courses in bracket	No. of training progs	Period of the year	Duration (in days)	On/Off campus	Number of beneficiaries							Remarks
							SC/ST			General			Grand Total	
							M	F	Total	M	F	Total		
On and Off campus training programmes	Farmer and Farm women	Soil and Water Conservation Practices (2)	2	June	2	Off	15	10	25				25	
		Farm Mechanization in Rice Cultivation (1)	1	July	1	On	30	10	40				40	
		Women Friendly farm tools and equipment (2)	2	August	2	On	0	30	30				30	
		Micro Irrigation System(1)	1	September	1	Off	25	20	45				45	
	Rural Youth	Design of irrigation system (2)	2	September	2	On	15	20	35				35	
		Storage structure	1	November	1	On	30	10	40				40	
	Extension Personnel													
	Civil Society													
	NGO (including school drop outs)													
	Others													
Sponsored training programmes	Farmer and Farm women													
	Rural Youth													
	Extension Personnel													
	Civil Society													

	NGO(including school drop outs)													
	Others													

Discipline: **Home Science**

Name of the concerned Subject Matter Specialist: **K.Lalmalsawmi**

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Mandated activities	Thematic Area	Details of Technology	Source and Year of release	Assess/ Refine	Area (in Ha)	No of trial	Location	Period and Duration	Number of beneficiaries						Grand Total
									SC/ST			General			
									M	F	Total	M	F	Total	
On farm testing	Processing and Value Addition	Soaking with sulphating solution (Sodium meta-bisulphite @ 2.5 ppm) Thermal treatment (Blanching Technology)	**NIFTEM (National Institute of Food Technology Entrepreneurship & Management), Sonipat**	**(A)Assessment of Dried Chilli Flakes production and Economic Analysis for Income Gener**		3	**N. Vanlaiphai, Lungchhuan**		2	3	5				5

				ation											
	Value addition	Blanching Method followed by Sodium Benzoate Preservation @1.9 ppm		**(A)Assessment on Preparation of Value Added Chilli Product (Chilli Sauce)**		3	**N. Vanlaiphai, Sailulak**	2	3	5				5	

Mandated activities	**Thematic Area**	**Technology/Crop/Cropping system**	**Source and Year of release**	**Demon (No.)**	**Area (in Ha)**	**Location**	**Period and Duration**	**Number of beneficiaries**						**Grand Total**
								SC/ST			**General**			
								M	**F**	**Total**	**M**	**F**	**Total**	
	Value addition	**Increasing pH of cane juice with lime, up to 6.0-6.2 and striking point temperature of 120°C was found to yield quality granular jaggery with high sucrose content of 88.6 per cent, low moisture of 1.65 per cent with good colour, friability and crystalline texture. Jaggery in the form of granules (sieved to about 3 mm), sun dried and moisture content**	(IIFPT, Tamil Nadu) Indian Institute of Food Processing Technology	10		Khawlailung		5	5	10				10

		reduced to less than 2 per cent and packed in polyethylene polyester bags or polyethylene bottles, can be stored for longer time (more than two years), even during monsoon period with little changes in quality												

Mandated activities	**Target group**	**Title of the training Programme and No. of Courses in bracket**	**No. of training progs**	**Period of the year**	**Duration (in days)**	**On/Off campus**	**Number of beneficiaries**							**Remarks**
							SC/ST			**General**			**Grand Total**	
							M	**F**	**Total**	**M**	**F**	**Total**		
On and Off campus training programmes	Farmer and Farm women	Value addition of chilli	2	4th - August 2024 9th Octobe r 2024	2 days	On	`10	15	25				25	
		Value addition of Mango	2	21st June 2024 7th July 2024	2 days	On	`10	15	25				25	
		Nutri Garden	1 1	19th June 2024 11th June	1 day 1 day	On Off	`10 35	15 37	25 72				25 72	

				2024										
	Rural Youth	Soap Making	1	21st July 2024	**1 day**	On	5	5	10				10	
		Value addition on fruits and vegetables	1	11th November 2024	**1 day**	off	30	30	60				60	
	Extension Personnel	Nutri Garden	1	17th September	1 day	Off		19	19				19	
	Civil Society													
	NGO (including school drop outs)													
	Others													
Sponsored training programmes	Farmer and Farm women													
	Rural Youth													
	Extension Personnel													
	Civil Society													
	NGO(including school drop outs)													
	Others													

EXTENSION ACTIVITIES PROPOSED FOR THE YEAR 2024

Specific activity	No. of activities	Period of the year	Duration (in days)	Number of beneficiaries (No.)							
				SC/ST			General			Grand Total	
				M	F	Total	M	F	Total	M	F
Diagnostic visit	30	2024-25		80	40	120				80	40
Advisory services/ telephone talk	80	2024-25		350	210	560				350	210
Training Manual	12	2024-25									
Celebration of Important days	12	2024-25		400	336	736				400	336
Exhibition	1	2024-25									
Exposure visit											
Extension literature (Leaflet/ folders/ Pamphlets)	30	2024-25		300	195	495				300	195
Extension / technical bulletin	30	2024-25									
News letter											
News paper coverage	36	2024-25		500	350	850				500	350
Research publications											
Success stories/ Case studies	3	2024-25		2	1	3				2	1
Farm Science Clubs' Convenors meet											
Farmers' Seminar	1	2024-25		200	100	300				200	100
Farmers' visit to KVKs	6	2024-25		60	40	100				60	40
Ex-trainees' meet											
Field day	5	2024-2025		40	30	70				40	30
Film show											
Radio Talk	6	2024-25		350	250	600				350	250
TV talk	1	2024-25		300	200	500				300	200
Kisan Gosthi											
Group Meeting	12	2024-25		50	40	90				50	40
Kisan Mela											
Soil Health Camps	1	2024-25		30	20	50				30	20
Animal Health Camps	1	2024-25		30	20	50				30	20
Awareness camp Mobile Agro-Advisory											

(Messages/ Beneficiaries)											
Method demonstration	22	2024-25		24	20	44				24	20
Scientists' visit to farmers' field	36	2024-25		100	50	150				100	50
Workshop/ Seminar											
Soil Testing	20	2024-25		200	100	300				200	100
Water Testing											
Plant Testing											
Manure Testing											
Any other (Pl. Specify)											

ACTIVITY CALENDAR OF THE KVK (MONTH-WISE TARGET TO BE COMPLETED) FOR THE YEAR 2024

KVK:

Activity/ Month	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
OFT (No.s.)													
i. Number of Technologies			2	2	2	2	2	1	1				**12**
i. Number of Trials			6	6	6	6	6	3	3				**36**
ii. Area (ha)/ items (no.)													
FLD (Nos.)													
i. Number		1	2	1	2	1	1	2	1	1			**12**
ii. Area(ha)/ items (no.)		10	20	10	20	10	10	20	10	10			**120**
Training programme													
Farmer													
i. No. of course	5	2	9	7	8	5	2	3			1		**39**
ii. No. of participants	125	30	232	185	135	175	35	95			25		**1037**
Rural Youth													
i. No. of course				2		2	3	3				2	**12**
ii. No. Of participants				30		54	120	120				70	**394**
Ext. Personnel													
i. No. of course						1		2				1	**4**
ii. No. Of participants						19		40				20	**79**
Extension Activities/ programmes													
i. No. of activities													
ii. No. of beneficiaries													
Seeds production (Q)													**97.707**
Planting materials (Nos. in Lakh)													**1,32,500**
Livestock strains (No.)													**140**
Fingerlings (No. in lakh)													
Bio-agents/ products (tonnes)													
Bio-fertilizers/ Vermicompost etc. (in													

Tonnes)													
Soil , Water, Plant, Manures Testing (No. of samples to be tested)													**20**
Soil , Water, Plant, Manures Testing (No. of farmers benefitted)													**300**
Soil , Water, Plant, Manures Testing (No. of villages covered)													
Mobile Agro-Advisory (No. of Messages)													**130**
Mobile Agro-Advisory (No. of Farmers)													**540**