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: Lengpui, Mamit District, Mizoram
Present Staff Position in KVK: 16

Sl. No.	Name	Gender (M/F)	Category (General/OBC/SC/ST)	Designation	Discipline
1.	**Dr. Vanlalhruaia Hnamte**	**M**	**ST**	**Senior Scientist & Head**	Agroforestry
2.	Dr. C. Rinawma	M	ST	SMS	Animal Science
3.	Dr. Vanlalhruaia	M	ST	SMS	Plant Protection
4.	Dr. Rebecca Lalmuanpuii	F	ST	SMS	Agroforestry
5.	Dr. Om Prakash	M	General	SMS	Agronomy
6.	Vanlalhmuaka Ngente	M	ST	SMS	Horticulture
7.	Vanlalruali	F	ST	SMS	Agriculture Extension
8.	K. Zohmingliani	F	ST	Farm Manager	Agroforestry
9.	Biakhlupuii Chenkual	F	ST	Programme Assistant	Home Science
10.	C. Ramdinsanga	M	ST	Programme Assistant	IT/Computer
11.	Lalrinchhana Sailo	M	**ST**	Assistant	
12.	B. Laldinpuii	F	ST	Stenographer	
13.	Lalchuailova	M	ST	Driver-cum-Mechanic	
14.	H. Lalhmachhuana	M	ST	Driver-cum-Mechanic	
15.	P.C. Lalthanpuii	F	ST	Supporting Staff	
16.	Laltanpuia	M	ST	Supporting Staff	
Total :					

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

Discipline: **HORTICULTURE**

Name of the concerned Subject Matter Specialist: Vanlalhmuaka Ngente

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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						
									SC/ST			General			Grand Total
									M	F	Total	M	F	Total	
On farm testing	Nutrient management	**Assessment on the effect of Micronutrient (Power mix T^{+}) on growth and yield of Ginger Var thinglaidum** **TO1** : Spraying of Designer Micronutrient on the leaves of Ginger at 60, 90 and 120 days after planting. **TO2**: Farmer's practice. **POP**: Spacing- 30 X 15 cm, Seed treatment- Trichoderma @5 g/kg of seed, application of FYM 10 t/ha, NPK : 75:50:50.	ICAR-IISR, Kerala. 2013	A	1.5	3	Lengte, Dialdawk, Darlak.	Kharif 2024	3	1	3	-	-	-	3
	Nutrient management	**Assessment on the effect of Zinc and Boron on the growth Yield of Tomato** **TO1** : Soil application of Zinc Sulphate And Boron @10kg/ha and one time foliar spray of Zn & B @0.5% at 25 DAT **TO2**: Farmer Practice	ICAR – Umium , 2023	A	0.5	3	Lengte. Lengpui Darlak	Rabi, 2014	3	1	3	-	-	-	3

		Spacing: 4.5 x 2.5 feet **Fertilizer**: N.P.K/acre. 60:45:60. 3 foliar spray of micronutrient@ 5gm/L from 45 DAT at an interval of 15.													
	Protected cultivation	**Low-cost rain-shelter/ polyhouse for production of high value vegetables for NEH region.** **February- May :** Cucumber(Jasmine) **June – September :** French bean / Capsicum (zorin bean/ indam mahabharat) **October – January:** Tomato (Arka Abhed)	ICAR – Sikkim, Tadong 2016	A	0.25	3	Lengpui Darlak, Dapchhuah	Kharif & Rabi, 2014	3	1	3	-	-	-	3

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**	
	Nutrient management	**Cultivation of garden pea by using organic source of nutrient** Variety: *Azad P3* Spacing : 30cm X10 cm	AAU, Jorhat, 2012.		3.0	Darlak, Dialdawk, Rulpuihli	Rabi. 2024	8	2	10				10

		Seed rate : 80-100 kg/ha Treatment of seeds with biofertilizers AZB and PSB @ 7.5g each per 100 g of seeds and application of Rock Phosphate @ 313 kg/ha, FYM @ 5 t/ha and Vermicompost @ 1 t/haduring final land preparation . Manure application: Vermicompost@ 2.5 t/ha				m, Lengte							
	Crop production	Popularization of French bean variety *Zorin* (MZFB-48) for nutritional security & higher production	ICAR RC NEH Mizoram Centre, Kolasib Mizoram 2018-19		3.0	Dialdawk, Lengte, Darlak Lengpui	Rabi, 2024	8	2	10				10
	Crop production	Popularization of multiple disease resistant tomato hybrid, Arka Abhed (H-397) for higher income. Resistant to leaf curl, bacterial wilt, early & late blight	IIHR, Bangalore 2018-19		3.0	Dialdawk, Lengte, Darlak Lengpui	Rabi, 2024	8	2	10				10

Mandated	Target	Title of the training	No. of	Period	Dura	On/Of	Number of beneficiaries	Remarks

activities	group	Programme and No. of Courses in bracket	training progs	of the year	tion (in days)	f campus	SC/ST			General			Grand Total	
							M	F	Total	M	F	Total		
On and Off campus training programmes	Farmer and Farm women	Cultivation of Fruit crops (4) Plant propagation techniques (3) Rejuvenation of old orchards (3) Cultivation of plantation crops (4) Nursery raising of vegetable crops (2) Protective cultivation of vegetable crops (3) Scientific practices for cultivation of vegetable crops	14	April 2024 to March 2025	2 to 3 days training	On/off On/off On/off On/off On/off On/ off	180	100	250	-	-	-	280	
	Rural Youth	Nursery Management of Horticulture crops. Protected cultivation (3)	2	April 2024-March 2025	3	On / off	50	20	70	-	-	-	70	
	Extension Personnel	Protected cultivation technology	1	April 2024 – March 2025	2	On	10	5	15	-	-	-	15	
	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: PLANT PROTECTION

Name of the concerned Subject Matter Specialist: Dr. Vanlalhruaia

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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						
									SC/ST			General			Grand Total
									M	F	Total	M	F	Total	
On farm testing	Integrated Disease Mgmt	**Blast Disease Management in Rice:** 1.Field sanitation. 2. Seed treatment with *Pseudomonus flourescens* @ 10 g/kg of seeds. 3. Spraying with Copper oxychloride @ 0.25% or Copper hydroxide @ 0.25%. This should be done Immediately after the onset of disease and should be continued at 7-10 days interval until the disease become less severe.	ICAR – National Organic Farming Research Institute, 2016	Assess	0.3	3	Dialdawk, Lengpui	Kharif, 2024	3	-	3	-	-	-	3
	Disease management	**Performance of bio agents for reducing the incidence of soft rot of**	College of Horticult	Assess	0.3	3	Dialdawk & Lengp	Kharif, 2024	3	-	3	-	-	-	3

		ginger: Rhizomes treatment of *Trichoderma harzianum* @ 5g/kg of rhizomes + Soil application of 2.5 kg of *Trichoderma harzianum* mixed with 50 kg FYM 10-15 days before sowing + Foliar application of *Pseudomonas flourescens* @5g/l of water for every 15 days interval	ure and Forestry, CAU, Pasighat, Arunachal Pradesh, 2012				ui								

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	Integrated Pest Mgmt	**1. Management of Stem borer & Leaf folder in Rice:** i)Use of disease and insect free pure seeds. ii)Clipping of tip of seedlings at the time of transplanting. iii)Release of *Trichogramma japonicum* & *T. chilonis* iv)Spraying of Cartap Hydrochloride 50% SP@ 1000gm/ha for stem borer & leaf folder. v)Spraying of Imidacloprid (17.8% SL) @ 1.5ml/litre of water for plant hopper. vi)Spraying of Tricyclazole	NCIPM 2014	10	0.4	Dialdawk	June-Nov., 2024 (120-135 days)	10	-	10	-	-	-	10
		2. **Management of Fruit Fly in Tomato to prevent loss :** 1).Collection of affected fruits and destroyed. 2) Use of male annihilation technique, i.e, use of methyl eugenol and Malathion (1:4) @ 12 traps per ha.	ICAR, Kolasib 2018	10	0.4	Dialdawk &Lengpui	Rabi, 2024	10		10				10

	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 Pest Management, Integrated Disease Management, Bio-control of pest and diseases, Judicious use of pesticides, weed management in agriculture and horticulture crops	8	2024	8	On & off campus	250	100	350	-	-	-	350	
	Rural Youth	Mushroom production	5	2024	5	On-campus	75	50	100	-	-	-	125	
	Extension Personnel	Integrated Pest Management, Integrated Disease Management in field crops & horticulture crops	1	2024	1	On-campus	10	5	15	-	-	-	15	
	Civil Society													
	NGO (including school drop outs)	Integrated Pest Management, Integrated Disease Management in agriculture and horticulture crops	1	2024	1	On-campus	15	10	25	-	-	-	25	
	Others													
tra ini ng pr og	Farmer and Farm women													

	Rural Youth	Mushroom production	1	November-December, 2024	3	On-campus	10	15	25				25	
	Extension Personnel													
	Civil Society													
	NGO(including school drop outs)													
	Others													

Discipline: AGRO-FORESTRY

Name of the concerned Subject Matter Specialist: Dr. Rebecca Lalmuanpuii

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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	Intercropping	Intercropping of Tree bean with Soyabean and Sesamum **Technology:** Spacing: Tree bean : 4 X 4 m between the planting rows and within rows following contour lines on slopes to decrease soil erosion. TO1 – Tree bean with Soyabean TO2 – Tree bean with Sesamum TO3 – Tree bean alone Fertilizer: 12.5kg of N/acre & 32kg of P/acre **Farmer's Practice:** Monocropping (Tree bean)	Division of Crop Production, ICAR Research Complex for NEH region, Umiam, Meghalaya under Intercropping for Climate	A	0.2	3	Darlak, Dialdawk, Lengte	2024	2	1	3	-	-	-	3

			Resilient Agriculture in NEH Region of India, 2019												
	Cultivation of high value crop	Open Cultivation of Betel vine and Black pepper with support/live trees (Moringa). **Technology:** Support and shade plants: Moringa (drumstick) which is fast growing & easily propagated by cuttings) to be planted/sown in 60 - 70 cm rows at least 45 days before planting the cuttings of Betel leaf and Black pepper. TO1 – Moringa with Betelvine TO2 – Moringa with Black pepper TO3 – Moringa alone **Farmer's Practice:** Moringa alone	Banda University of Agriculture & Technology, Banda, UP, 2019	A	0.2	3	Dialdawk, Hmunpui, W.Serzawl	2024	2	1	3	-	-	-	3

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	Forest spp. (Bamboo, Broom, etc.)	Popularization of Systematic cultivation of Broom grass on abandoned jhum land for reclamation of wasteland and economic upliftment of rural areas. Spacing: 3 X 3 mt row to row & plant to plant in contour lines or on the bunds (1111 plt in 1 ha.) Planting time: May to June. Manuring: FYM 2 kg/pit and Malathion dust @ 10 gm per pit before planting	Source & Year: SFRI, Dept. of Environment & Forests, Govt. of Arunachal Pradesh, Itanagar, 2019		2 ha.	Nghalchawm, Hmunpui, Dialdawk, Lengte	2024	7	3	10	-	-	-	10

	Intercropping	Intercropping of Ginger (Local Var. Thingpui) with Tree bean under organic management **Technology:** Ridge & Furrow (15cm H & 40cm F) Sowing time: April-July Seed rate: 12 - 15 qt/ha. Spacing: 45-60 cm X 25 cm (15 – 20 gm rhizome per pit) (Organic management Technologies) Treatment of Rhizome with Trichoderma harzianum @ 25 gm/kg Organic Nutrient Management -FYM/Compost as basal dose @ 20 t/ha at land preparation - FYM+Trichoderma+ neem cake mixture @ 100 gm/planting	AAU Jorhat, 2019	10	2.0 ha	Lengte, Reiek, Dialdawk, Ailawng, Hmunpui	2024	6	4	10	-	-	-	10

		pit to apply at the time of planting -Mulching with green leaves if necessary.													

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	1. Intercropping of Tree bean with Soyabean and Sesamum (2)	2	April, 2024	2	On & Off	20	15	35	-	-	-	35	The titles of the training are tentative and subject to alteration on the convenient of the targeted group.
		2. Cultivation of Ginger under Tree bean (2)	2	May, 2024	2	On & Off	20	15	35	-	-	-	35	
		3. Cultivation practices of Moringa (2)	2	June, 2024	2	On & Off	25	15	40	-	-	-	40	
		4. Cultivation practices of Betel Vine and Black pepper (2)	2	June, 2024	2	On & Off	20	25	45	-	-	-	45	
			2	July, 2024	2	On & Off	25	15	35	-	-	-	35	
		5. Reforestation of waste land with Broom grass (2)	2	August, 2024	2	On & Off	20	20	40	-	-	-	40	

		6. Cultivation practices of Bamboo (2) 7. Importance of Agroforestry in hilly areas (2) 8. Organic farming (1)	2 1	September, 2024 October, 2024	2 1	On & Off On	20 25	15 20	35 45	- -	- -	- -	35 45	
	Rural Youth	1. Shifting cultivation and its impact (2) 2. Role of Agroforestry in conservation of forest and Soil erosion (2) 3. Importance of Trees for protection of environment (2)	2 2 2	May, 2024 May, 2024 June, 2024	2 2 2	On On & Off On & Off	35 35 30	25 20 30	60 55 60	- - -	- - -	- - -	60 55 60	
	Extension Personnel	Vermicomposting (2)	2	August, 2024	2	On	15	15	30	-	-	-	30	
	Civil Society													
	NGO (including school drop outs)	Cultivation of Mushroom (2)	1	December, 2024 & January, 2025	1	On	10	10	20	-	-	-	20	

	Others	Skill training on Flower arrangement (1)	1	October, 2024	1	On	3	22	25	-	-	-	25	
Sponsored training programmes	Farmer and Farm women	1. Forest Nursery Management (1)	1	September, 2024	5	On	10	10	20	-	-	-	20	
	Rural Youth	Organic farming (1)	1	December, 2024	5	On	15	10	25	-	-	-	25	
	Extension Personnel													
	Civil Society													
	NGO(including school drop outs)													
	Others													

Discipline: Agriculture Extension

Name of the concerned Subject Matter Specialist: Vanlalruali

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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						
									SC/ST			General			Grand Total
									M	F	Total	M	F	Total	
On farm testing	ITK, Agricultural sustainability	A Study on Indigenous Technical knowledge(ITK) use in Agriculture and allied sector		A		3	Hmunpui Lengte Lengpui	2yrs	20	15	35				35
	Impact assessment	Impact study on effect of Pig diseases in Reiek RD Block, Mamit District		A		3	Nghalchawm, Lengte, Lengpui	2yrs	18	12	30				30

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	
	Germplasm, Seed Bank	Popularization of Village seed bank		10		Lengte, Lengpui, Hmunpui	2 yrs	2	8	10				10
	Post harvest technology	Safe storage of grains using hermatic storage system	Indian Institute of Crop	10		Lengpui, Hmunpui	2 yrs	6	4	10				10

			Processing Technology (IICPT) Thanjavar, TN 2015												

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	Millets – the Nutricereals for food and nutrition security(1) Role of ICT in Agriculture(1) Pooling of resources for increased benefits (1) Seed Production(1)	4	1	4	140	94	46	140				140	
	Rural Youth	Role of ICT in Agriculture (1) Small scale income generating enterprises(1) Mobilization of social capital(1) Pooling of resources for increased benefits	5	1	5	135	70	65	135				135	

		(1) Seed Production(1)												
	Extension Personnel	Methodologyfor Impact Evaluation ofExtension Programmes (2)	1	1	1	20	14	6	20				20	
	Civil Society													
	NGO (including school drop outs)													
	Others													
Sponsored training programmes	Farmer and Farm women	Seed Production (1) Small scale income generating enterprises(1)	2	1	2	140	98	42					140	
	Rural Youth													
	Extension Personnel													
	Civil Society													
	NGO(including school drop outs)													
	Others													

Discipline: AGRONOMY

Name of the concerned Subject Matter Specialist: Dr. Om Prakash

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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						
									SC/ST			General			Grand Total
									M	F	Total	M	F	Total	
On farm testing	Varietal evaluation	Varietal Evaluation of Sunflower var: DRSH-1 & DRSF-113 for better yield & income of farmers Technology Option-1: DRSH-1.(Hybrid) Technology Option-2: DRSF-113 (High yielding variety)	IIOR, 2005 & 2007	A	0.2	3	Dialdawk Rawpuichhip Lengte	2024	2	1	3	-	-	-	3
	Varietal evaluation	Varietal evaluation of Field Pea: IPFD 12-2 TO1: Introduction of IPFD 12-2 TO2: Farmers practice: Local variety	IIPR, 2017	A	0.2	3	Lengpui, Dialdawk Lengte	2024	2	1	3	-	-	-	3
	Varietal evaluation	Varietal evaluation of Maize: Pusa Vivek TO1: Introduction of	IARI, New Delhi	A	0.2	3	Lengpui,	2024	2	1	3	-	-	-	3

		Pusa Vivek (QPM-9) TO2: Farmers practice: Local variety	2017				Dialdawk Lengte								

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	Mustard	Popularization of Mustard Variety: Pusa Mustard 26	IARI, New Delhi 2011		2.0	Dialdawk	2024	7	3	10	-	-	-	10
	Field Pea	Popularization of Aman with Rhizobium inoculation	IIPR, Kanpur, 2017		2.0	Dialdawk Rawpuichhip	2024	6	4	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	1. Importance of Green manuring for improving soil health 2. Scientific cultivation of Sweet corn 3. Package of practices for cultivation of Mustard 4. Cultivation of Field pea & benefits of Rhizobium inoculation	10	2024	1 day each	On & Off	142	108	250				250	
	Rural Youth	1. Importance of Life saving irrigation for Rabi crops	21	2024		Off	15	15	30	-	-	-	30	
	Extension Personnel	1. Advantage and Method of seed inoculation of Pulses	1	2024		On	10	10	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: Animal Science

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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						
									SC/ST			General			Grand Total
									M	F	Total	M	F	Total	
On farm testing	Fodder Production Soyabean MAU- 0168	Pods per plant Dried fodder weight and weight of powdered soyabean BC ratio	KVK Talsande – Maharashtra 2016	Assess	2 Ha	2	Lengpui and Saithah	April to July and August to November 2024	2	2	4				4
	Egg Production Dual Purpose poultry Variety: Kaveri	1. Vaccination against NCD, IBD, Mareks and Fowl Pox 2. Deworming at 55 days of age 3. Balanced feeding 4. BC Ratio	ICAR, CIFA 2017	Assess		2	Lengpui, Rawpuichhip and West Phailen g	July 2024 to April 2025	3	7	10				10

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	Pig farm management Popularization of Chemical castration in piglets	Injecting 2 ml of prepared chemical (0.25 g potassium permanganate + 17 ml glacial acetic acid + 83 ml sterile distilled water) to each testis.	ICAR 2007	2		Lengpui and West Phaileng and Saithah	August to December 2024	5	20	25				25
	Egg Production Popularization of Layer poultry BV-380	1. Vaccination against NCD, IBD, Mareks and Fowl Pox 2. Deworming at 55 days of age 3. Balanced feeding 4. Egg production 5. Eggs hatched 6. BC Ratio	ICAR 2007	2		Lengpui and West Phaileng and Saithah	July 2024 to April 2025	5	20	25				25

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	Chemical Castration of piglets (3)	6	2024		On and off	20	50	70				70	
	Rural Youth	Management of a layer poultry farm	4	2024		On and off	200	200	400				400	

	Extension Personnel	Chemical castration of piglets	2	2024		On and off	50	20	70				70	
	Civil Society	Fodder production maize/soyabean	6	2024		On and off	100	200	300				300	
	NGO (including school drop outs)	Management of Layer poultry farm and Piggery farm	6	2024		On and off	100	200	300				300	
	Others													
Sponsored training programmes	Farmer and Farm women	Value addition from meat industry				On and off	50	100	150				150	
	Rural Youth													
	Extension Personnel													
	Civil Society	Healthy meat cuts				On and off	50	50	100				100	
	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	50	2024	50 (1 day each)	125	100	225	-	-	-	125	100
Advisory services/ telephone talk	90	2024	Whole year	1200	1300	2500	-	-	-	1200	1300
Training Manual	4	2024	5	80	120	200	-		-	80	120
Celebration of Important days	6	2024	6	90	110	200	-	-	-	90	110
Exhibition	1	2024	2	190	150	340	-	-	-	190	150
Exposure visit	2	2024	2	25	15	40	-	-	-	25	15
Extension literature (Leaflet/ folders/ Pamphlets)	12	2024	Whole year	2200	2200	4400	-	-	-	2200	2200
Extension / technical bulletin	2	2024	Whole year	140	60	200	-	-	-	140	60
News letter	1	2024	Whole year	350	450	800	-	-	-	350	450
News paper coverage	10	2024	Whole year	-	-	-	-	-	-	-	-
Research publications	1	2024	-	-	-	-	-	-	-	-	-
Success stories/ Case studies	4	2024	-	-		-	-	-	-	-	-
Farm Science Clubs' Convenors meet	1	2024	1	25	30	55	-		-	25	30
Farmers' Seminar	2	2024	2	80	40	120	-	-	-	80	40
Farmers' visit to KVKs	350	2024	30	370	210	580	-	-	-	370	210
Ex-trainees' meet	1	2024	1	40	50	90	-	-	-	40	50
Field day	3	2024	3	45	55	100	-	-	-	45	55

Film show	15	2024	5	120	260	380	-		-	120	260
Radio Talk	4	2024	-	-	-	-	-	-	-	-	-
TV talk	2	2024	-	-	-	-	-	-	-	-	-
Kisan Gosthi	2	2024	2	35	35	70	-	-	-	35	35
Group Meeting	10	2024	10	125	145	270	-	-	-	125	145
Kisan Mela	1	2024	2	135	205	340	-	-	-	135	205
Soil Health Camps	1	2024	1	55	45	100	-	-	-	55	45
Animal Health Camps	2	2024	2	105	95	200	-	-	-	105	95
Awareness camp Mobile Agro-Advisory (Messages/ Beneficiaries)	150	2024	Whole year	780	720	1500	-	-	-	780	720
Method demonstration	20	2024	15	85	65	150	-	-	-	85	65
Scientists' visit to farmers' field	90	2024	15	120	80	200	-	-	-	120	80
Workshop/ Seminar	2	2024	2	70	50	120	-	-	-	70	50
Soil Testing	250	2024	-	130	120	250	-	-	-	130	120
Water Testing	60	2024	-	25	35	60	-	-	-	25	35
Plant Testing	-	-	-	-	-	-	-	-	-	-	-
Manure Testing	24	2024	-	14	10	24	-	-	-	14	10
Any other (Pl. Specify)											

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

KVK: Mamit district, Lengpui

Activity/ Month	**Apr**	**May**	**June**	**July**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**	**Jan**	**Feb**	**Mar**	**Total**
OFT (No.s.)													
i. Number of Technologies	-	3	3	2	2	1	1	1	1	-	-	-	**14**
i. Number of Trials	-	14	10	6	4	3	1	1	3				**42**

ii. Area (ha)/ items (no.)	-												**8.0 ha.**
FLD (Nos.)													
i. Number	-	3	3	1	1	2	2	1	-	-	-	-	**13 (130 demo.)**
ii. Area(ha)/ items (no.)	-	16	6	2	2	2	3	2	-	-	-	-	**33 ha.**
Training programme													
Farmer													
i. No. of course		3	5	4	4	5	4	4	5	4	3	2	**43**
ii. No. of participants		120	270	200	130	250	160	170	250	160	90	60	**1860**
Rural Youth													
i. No. of course		1	3	4	4	3	3	4	4	3	3	2	**34**
ii. No. Of participants		25	75	100	100	75	75	100	100	75	75	60	**860**
Ext. Personnel													
i. No. of course		-	1	1	2	1	1	2	1	1	1	1	**12**
ii. No. Of participants		-	14	14	28	14	15	14	14	14	14	14	**155**
Extension Activities/ programmes													
i. No. of activities		100	100	110	100	105	110	120	120	100	100	90	**1155**
ii. No. of beneficiaries		900	1200	1220	1200	1300	1200	1400	1400	1200	1200	933	**13153**
Seeds production (tonnes)				0.5	0.01			15.0			0.7		**16.21**
Planting materials (Nos. in Lakh)			0.4					0.092					**0.492**
Livestock strains (No.)			100			100							**200**
Fingerlings (No. in lakh)			5000										**5000**
Bio-agents/ products (tonnes)							0.01						**0.01**
Bio-fertilizers/ Vermicompost etc. (in Tonnes)						2.5							**2.5**
Soil , Water, Plant, Manures Testing (No. of samples to be tested)	Soil- 5 Water- 1 Plant-	5 1	5 1	5 1	5 1 1	5 1 1	5 1 1	5 1	5 1 1	5 1	5 1	5 1	Soil- 60 Water-12 Plant-4

	Manures-	1								1			Manures-2
Soil , Water, Plant, Manures Testing (No. of farmers benefitted)	Soil- 25 Water- 5 Plant- Manures-	25 5 10	25 5	25 5	25 5 10	25 5 10	25 5 10	25 5	25 5 10	25 5	25 5	25 5	Soil-300 Water-60 Plant-40 Manures-20
Soil , Water, Plant, Manures Testing (No. of villages covered)	Soil-1 Water-1 Plant- Manures-	1 1 1	1 1	1 1	1 1 1	1 1 1	1 1 1	1 1	1 1 1	1 1 1	1 1	1 1	Soil- 12 Water-12 Plant- 4 Manures-2
Mobile Agro-Advisory (No. of Messages)	50	50	50	80	80	50	58	70	50	60	50	50	698
Mobile Agro-Advisory (No. of Farmers)	296	500	600	600	600	600	600	600	600	600	600	600	6796