INDIAN COUNCIL OF AGRICULTURAL RESEARCH Agricultural Technology Application Research Institute, Zone-VII Umiam, Meghalaya Format for Annual Action Plan Formulation of KVKs 2024-25

Name of the KVK/District	: Kohima, Nagaland

Present Staff Position in KVK

: 16 Nos

Sl. No.	Name	Gender (M/F)	Category (General/OBC/SC/ST)	Designation	Discipline
1.	Dr. Ruokuovilie Mezhatsu	M	ST	Principal Scientist & Head	Plant Pathology
2.	Dr. Martina Shitiri	F	ST	АСТО	Genetics & Plant breeding
3.	Dr. Paihem Michui	F	ST	АСТО	Animal Science
4	Mrs. Eliseni Tsopoe	F	ST	SMS	Plant Protection
5.	Mrs. Puchono Kweho	F	ST	SMS	Agronomy
6.	Dr. Shisarenla Aier	F	ST	SMS	Horticulture
7.	Mr. Imtinuksung	М	ST	SMS	Soil Conservation
8.	Dr. Sesenlo Kath	М	ST	Technical Officer	Agril. xtension
9.	Mrs Keviyieno Zhasa	F	ST	Technical Officer	Home Science
10.`	Mr. Vevozo Nyekha	М	ST	Technical Officer	Computer Science
11.	Mr. Moatemsu Jamir	М	ST	Off. Supdt. Cum Accountant	M.com
12.	Mrs. Senali Magh	F	ST	Stenographer cum computer operator	BA
13.	Mr. Hankhan	М	ST	Driver cum Mechanic	C-VIII
14.	Mr. Shwenyü	М	ST	Driver cum Mechanic	-
15.	Mr. Kehoshe Mesung	М	ST	Supporting staff	C-X
16.	Mr. Medzonkhe Seb	М	ST	Supporting staff	C-VIII
	Total	: 16			

Please furnish discipline-wise information in the given format pertaining to the mandated activities of your KVK targeted to be accomplished during 2024-25

Discipline: Soil Science

Name of the concerned Subject Matter Specialist: Imtinuksung

Mobile No: 9862788453

E-mail address: imtilkr76@gmail.com

Mandated	Thematic Area	Details of Technology	Source	Asse	Area	No. of	Location	Period]	Numbe	r of ben	eficiari	es/ tria	ıls	
activities			and	ss/R	(in	trials		and		SC/S	Г		Gener	al	Grand
			Year of release	efin e	ha.)			Durati on	Μ	F	Total	Μ	F	Total	Total
	Soil health		reicuse					UII							
ß	Soil management	T1- <u>Biofertilizers @ 3.5 litre/ha</u> + Jeevamruta @ 5 litre/ha T2- Farmers Practice	College of Agricult ure, CAU- Imphal, 2016	A	0.5	3	Terogun yu, Tesophe nyu & Chiecha ma	Aug- Oct	2	1	3	-	-	-	3
On Farm Testing	Soil management	T1- 100% Vermi-compost T2- 100% FYM T3- Farmers Practices	ICAR- Barapani 2019	А	0.6	3	Terogvu nyu, Mima Botsa	Oct- Feb	2	1	3	-	-	-	3
H	Soil testing	-	-	-	-	-	-	-	-	-	-	-	-	-	-
On	Soil amendment (Lime/ Others)												-	-	-
	Soil biology (BGA/ Azolla)	-	-	-	-		-	-	-	-	-	-	-	-	-
	Soil microbes (beneficial)	-	-	-	-		-	-	-	-	-	-	-	-	-
	Any other (pl. specify)	-	-	-	-		-	-	-	-	-	-	-	-	-

Discipline: Animal Science

Name of the concerned Subject Matter Specialist: Dr. PAIHEM MICHUI

Mobile No. 9612916894

E-mail address: paihem2012@gmail.com

Mandat	Thematic Area	Details of Technology	Source	Asse	Are	No of	Locat	Period		Num	ber of	benefi	ciaries		
ed			and Year	ss/Re	а	trial	ion	and	5	SC/ST			Genera	al	Grand
activitie			of release	fine	(in			Duration	Μ	F	Tot	Μ	F	Total	Total
S					Ha)						al				
sting	Breed Introduction OFT Title: Performance of Rainbow Rooster under backyard system	TO1: Rainbow Rooster TO2: Local bird/farmer practice Brooding up to one month with starter feed. Backyard system with vitamins & mineral supplement. 30 DOC will be provided to each farmer	C.V.Sc AAU,Khan apara,2012, Guwahati	A	_	7	Peduc ha & Seyie ma	May'24 5month	-	7	7	-	_	_	7
On farm testing	Breed Introduction : Performance of Kamrupa under backyard system	 TO1: Kamrupa TO2: Local poultry bird as check Brooding up to one month with starter feed. Backyard system with vitamins & mineral supplement. 30 DOC will be provided to each farmer 	C.V.Sc AAU Khanapara, Ghy,2017	A	-	7	Jotso ma & Seyie ma	May'24 5 month	-	7	7	-	-	-	7

Discipline: Genetics and Plant Breeding

Name of the concerned Subject Matter Specialist: Dr. Martina Shitiri

Mobile No: 9612607279 E-mail address: Marimozhui@gmail.com

Mandated	Thematic	Details of Technology	Source and	Assess/	Area	No of	Location	Period and		Nu	mber of b	enefic	iaries		
activities	Area		Year of	Refine	(in	trial		Duration		SC/S	ST		Gene	ral	Grand
			release		Ha)				Μ	F	Total	Μ	F	Total	Total
		T1: VLQPMH-45 T2: VLQPMH-59	VPKAS, Almora 2022,2021	Assess	0.35	5	Henbenj i, Chiepho bozou & Peducha	Kharif and Rabi	5	5	10				10
On farm testing	Varietal Evaluation	VL Sabji Matar 13	VPKAS Almora 2019	Assess	0.4	4	Khonom a, Henbenj i & Peducha	Rabi	4	4	8				8
õ		VL Masoor 514	VPKAS Almora 2011	Assess	0.25	3	Kiruphe ma, Nsunyu & Chieche ma		3	3	6				6

Discipline: Agronomy Name of the concerned Subject Matter Specialist: <u>SMT. PUCHONO KWEHO</u> Mobile No: 7005738361

E-mail address: <u>kvkkohimanaga@gmail.com</u>

Mandate	Thematic Area	Details of Technology	Source	Assess/	Area	No. of	Locati	Period		Numbe	er of ben	eficiar	ies/ tria	ıls	
d activities			and Year of release	Refine	(in ha.)	Trials	on	and Durati		SC/ST	Г		Gener	al	Grand
activities			orrelease		na.)			on	Μ	F	Total	Μ	F	Total	Total
Testing	Seed Production	Modified system of rice intensification for higher productivity . Rice variety- RCM 15 , 16 & 17. And Nagaland special rice as check. (Nursery is raised using modified mat method for producing robust for producing robust healthy seedlings). Seedling transplanted at 18-20 DAS. Spacing: 25 x 25 cm. Weed management: conno-weeder	ICAR – manipur centre 2018	A	0.5 ha	05	: Rusoma , Viswem a & Tesophe nyu	June- October	2	3	5	-	-	-	05
On Farm To	Varietal evaluation	and hand weeding . Performance evaluation of Soyabean <u>Details of Technology</u> : Variety:- MACS-1460 Duration:- 90-95 Days, Oil content:-17.6- 18.9%,Protein content- 41%,Plant height-2.5-3ft <u>Characteristics:</u> Suitable for irrigated and rainfed conditions during Kharif season Recommended for NEH zone,Southern zone and Eastern zone	Agharkar Research Institute,Pu ne Maharashtr a, 2020	A	0.5ha	03	Henbenj i,Chieph obozou, peducha village	June- October	03	-	03	-	-	-	03

Discipline: Horticulture Name of the concerned Subject Matter Specialist: Dr. SHISARENLA AIER Mobile No: 7641838316/9615202114

E-mailaddress:<u>shisaren.aier@gmail.com</u>

Mandated	Thematic Area	Details of Technology	Source	Assess/	Area	No. of Trials	Locati	Period		Numb	er of ben	eficiar	ies/ tria	als	
activities			and Year of release	Refine	(in ha.)	1 riais	on	and Durati		SC/S	Г		Gener	al	Grand
			of release		na.)			on	Μ	F	Total	Μ	F	Total	Total
On Farm Testing	Production Technology	Effect of Biostimulant- Questa Grow on growth and yield of Cabbage variety Rareball TO1: Rareball TO2: Local variety (Farmers' Practice) Technology details: Time of sowing: Sept- Oct Seed rate: 500-600 g/ha Seed treatment: <i>Trichoderma viride</i> (4g/kg of seed) Spacing: 60 cm x 60 cm Season: Sept, 2024 -Mar, 2025 Spraying of Biostimulant: 1.Nursery: First spray @15 days after sowing @ 17.50 ml/L of water 2.Main field application: 30 & 60 days after transplanting @ 20 ml/L of water. Parameters to be Assessed 1. Head weight (g) 2. Days to head	ICAR- CIFT, Kochi , Kerala, 2021	A	0.5	3	Khono ma, Meriem a & Henben ji Village	Rabi season Sept, 2024 - Mar, 2025	_	8	8	_			8

	Production Technology	formation 3.Yield (q/ha) 4.Net return (Rs/ha) 5.B:C Ratio (GR/GC) Efficacy of Micro- Nutrient mixture on Turmeric for better Rhizome development and yield. TO1: Rajendra Sonia TO2: Local (Farmers'	ICAR- IISR, Kozhikod e, 2020												
On Farm Testing		 Practice) Seed rate: 25 q/ha Spacing: 45 cm x 25 cm Season: April, 2024 – Feb., 2025 Area: 0.5 ha Spraying of Micro- Nutrient mixture: 1. First spray @ 30 DAP @ 5 g/L of water 2. 2nd & 3rd spray @ 60 & 90 DAP @ 5 g/L of water Parameters to be Assessed No. of leaves per plant. No. of tillers per plant. Plant height(cm). Weight of rhizome(g). Yield (q/ha). Net return (Rs/ha) 		А	0.5 ha	3	New Tesoph enyu and Chungl ika	Summe r season April, 2024 – Feb., 2025	_	8	8	_	-	_	8

Discipline: Entomology

Name of the concerned Subject Matter Specialist: Eliseni Tsopoe

Mobile No. 8974755507

Mandat	Thematic Area	Details of Technology	Source	Asse	Are	No of	Locat	Period		Num	ber of	benefi	iciaries		
ed			and Year	ss/Re	а	trial	ion	and		SC/ST			Genera		Grand
activitie s			of release	fine	(in Ha)			Duration	Μ	F	Tot al	Μ	F	Total	Total
On farm testing	Pest Management OFT Title: Integrated pest management of Gerbera under protected condition	 Insect monitoring device like yellow sticky cards for detection and management of insects. Spraying of Imidacloprid (0.02%) for controlling whitefly and aphid, Spinosad (0.02%) for controlling thrips, Sulfex gold (0.05%) for controlling powdery mildew and white rust. 	Department of Horticultur e, AAU, Jorhat 2013	A		2	Khon oma & Tesop henyu	March'24 12 months	-	5	5	-	_		5
0	Pest Management OFT Title: Biological management of Fall Armyworm in Maize	1.Metarhizium anisopliae @5g/l of water whorl application at 15-25 DAS 2.Beauveria bassiana & Bacillus thuringiensis @ 2g/l	ICAR Research complex for NEH Region, Umiam, 2019	A	-	3	Zhadi ma, Phen wheny u & Jotso ma	June'24 4 months	5	5	10	-	-	-	10

Mandated	Thematic Area	Technology/Crop/	Source and	Crop/	Area	Demo	Location	Period		Nu	mber of	benefi	ciaries	/ demon.	,
activities		Cropping system	Year of release	Cropp	(in	n.		and		SC/S	Г		Gener	al	Grand
				ing system	ha.)	(no.)		Durati on	М	F	Total	М	F	Total	Total
ration	Soil health	Treatment 1- Seed treatment with Azotobacter + PSB 7.5g/100g of seeds + FYM@2.5t/ha + Vermicompost @ 1t/ha Spacing- 50cm x 45 cm Seed rate -10kg/ha DOS- April-May Treatment 2- Farmers Practices Crop- Okra	Dept of Horticulture, AAU,Jorhat- 2015 & Dept. of Agricultural Microbiology- IGKV Raipur2020	-	1.3	6	Henbenji, Tesophenyu, Nrehe Model Village.	May- Sept	4	2	6	-	_	-	6
Front Line Demonstration	INM	Treatment 1- N,P,K @ 90:60:60 kg/ha + PSB@15g/kg of seed + Rhizobium @ 15g/kg of seed + N as basal and top dressing. Treatment 2- Farmers Practices Crop- French Beans Var.Zorin.	ICAR-NEH, Mizoram Centre 2019	-	1.2	6	Phenwhenyu ,Terogunyu, Tesophenyu & Botsa	Apr- Aug	4	2	6	-	-	-	6
	Soil testing	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Soil amendment (Lime/ Others)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Soil biology (BGA/ Azolla)											-	-	-	-
	Soil microbes (beneficial)	-	-	-	-		-	-	-	-	-	-	-	-	-
	Any other (Pl. specify)	-	-	-	-		-	-	-	-	-	-	-	-	-

Mandat	Thematic Area	Technology/Crop/Cro	Source	Demon	Area	Location	Period and			Numbe	er of b	oenefic	ciaries	
ed		pping system	and Year	(No.)	(in		Duration		SC/S	ST		Gene	ral	Grand
activitie			of release		Ha)			Μ	F	Total	Μ	F	Total	Total
S														
emonstration	Breed Introduction	Srinidhi Title: Popularization of Srinidhi bird under backyard system	ICAR- DPR,Hyder abad, 2013	15	-	Jotsoma & Peducha	April'24 – March'25 12month	5	10	15	-	_	_	15
Frontline Den	Breed Introduction	White Pekin (Vigova M.Super). Title: Popularization of White Pekin duck under backyard system	CPDO, Hesaraghatt a, Bangalore- 2008	10	-	Sechu- Zubza & Tseminyu	June '24 3 month	-	10	10	-	-	-	10

	ndated	Thematic	Technology/Crop/Cropping system	Source and	Demon	Area	Location	Period and			Numbe	r of be	neficia	aries	
act	tivities	Area		Year of release	(No.)	(in Ha)		Duration		SC/S	Г		Gene	ral	Grand Total
									Μ	F	Total	Μ	F	Total	
tration		Seed production	JS 97-52/Soyabean/	DSR Indore and JNKVV, Jabalpur, 2008	5	1.5	Tesophenyu, Rusoma, kiruphema	Kharif	10	10	20				20
Line Demonstration		Seed production	DMRH-1301/Maize	ICAR, IIMR, 2017	5	1.5	New Tesophenyu & Tseminyu village	Kharif	10	10	20				20
Front		Storage technique	Hermatic bags	Universal Enterprise, Bangalore, Karnataka		10 unit	Khonoma, Phesama, Rusoma, Kigwema		5	5	10				10

Mandated	Thematic Area	Technology/Crop/Cro	Source	Crop/	Area	Demon	Location	Period		Nu	nber of b	oenefic	iarie	s/demon	
activities		pping system	and Year	croppin	(in	(No.)		and		SC/S	Г	(Gener	ral	Grand
			of release	g system	ha.)			Durati on	Μ	F	Total	Μ	F	Total	Total
	Varietal evaluation	Popularization of TS- 38 in rice fallow for income generation	RARS, Shilongon i & 2011	TS-38	03	10	Sechu Zubza	Oct., Nov Februar y	5	5	10	-	-	-	10
Demonstration	Seed Production	Performance of Paddy – Field pea in cropping system mode	IIPR 2006	Pea	03	10	Nerhema , Tsiesema , Zhadima	Sept- January	_	10	10	_	-	_	10
emo	Integrated Weed Management	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Integrated Nutrient Management	-	-	-	-	-	-	-	-	-	-	-	-	-	-
t Lir	Integrated Water Management														
Front Line	Tillage Management/ Farm Machinery														
	Integrated Farming System/ Integrated Crop Management	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Others (Pl. specify)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Mandated	Thematic Area	Technology/Crop/Cro	Source	Crop/	Area	Demon	Location	Period		Nur	nber of l	benefic	iaries/o	demon.	
activities		pping system	and Year	croppin	(in	(No.)		and		SC/S			Gener		Gran
			of release	g system	ha.)			Durati on	Μ	F	Total	Μ	F	Total	d Total
Front Line Demonstration	Protected Cultivation	Popularization of Low cost polyhouse for off- season vegetable production (King Chilli) Technology details: Low-cost polyhouse made of bamboo poles with transparent 200 µ thick UV stabilized transparent LDPE film polysheet roofing and shade net side walls. Crop: King Chilli var. Local Seedling dip treatment in <i>Trichoderma</i> slurry @ 10g in 100g well rotten FYM per litre water for 10 mins before planting. Transplanting time: May Spacing: 45 x 45 cm Season: May-Dec. 2024 <u>Parameters</u> 1. Comparative yield between open & protected condition 2. Comparative return between open & protected condition 3.B:C ratio Cropping system: Monoculture	NOFRI, Tadong, Gangtok, Sikkim, 2016	King Chilli	4 units	4	Kigwem a, Sechu- Zubza, Henbenji and New Tesophe nyu	Year round	-	8	8			_	8

Front Line Demonstration	Production Technology	Effect of Biostimulant- Questa Grow on Broccoli variety Green Magic for income generation. Variety: Green Magic Seed treatment: <i>Trichoderma viride</i> (4g/kg of seed) Sowing time: September- October Spacing: 60cm X 45cm Fertilization: Apply FYM @15 t/ha or Vermicompost @5t/ha. Spraying of Biostimulant: 1.Nursery: First spray @15 days after sowing @17.50 ml/L of water 2.Main field application: 30 & 60 days after transplanting @ 20 ml/L of water. Parameters selected for demonstration 1. Curd length(cm). 2. Curd diameter(cm). 3. Curd weight(g). 4. Yield (q/ha) 5. B:C ratio	ICAR- CIFT, Kochi , Kerala, 2021	Broccoli	1	3	Meriema, Jotsoma & Khonom a village	Oct.'24 - Mar.'2 5	2	8	10				10
	Management														
	Tillage Management/ Farm Machinery														
	Others (Pl. specify)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Mandated	Thematic Area	Technology/Crop/Cro	Source	Demon	Area	Location	Period and			Numbe	er of t	enefic	iaries	
activities		pping system	and Year	(No.)	(in		Duration		SC/S	ST		Gene	ral	Grand
			of release		Ha)			Μ	F	Total	Μ	F	Total	Total
Demonstration	Pest Management	Cabbage Title: Organic management of insect pests in Cabbage	ICAR- NEH, Umiam, 2015	3	1	Henbenji, Chedema & New Tesophen yu	Oct'24 5months	5	5		-	-	-	10
Frontline De	Pest Management	Paddy Title: Integrated Pest Management in Rice	NBAII, Bangalore 2011	3	1	Ziphenyu, Rusoma & Sendenyu	June '24 4 months	-	10	10	-	-	-	10

Mandated	Target group	Title of the training	No. of	Period of	Durati	On/Off			Number (Remark
activities		Programme and No. of	training	the year	on (in	campus		SC/S	Г		Gene		Grand	S
		Courses in bracket	progs		days)		М	F	Total	M	F	Tot al	Total	
	Farmer and Farm women	 Soil collection & testing and its importance for crop production Soil & water 	02	April	02	10n/1off	20	20	40	-	-		40	
		conservation measures in jhum cultivation system	01	Мау	01	Off	10	10	20				20	
		3. Vermi-composting	01	June	01	On	10	10	20				20	
les		4. Soil health management.	01	July	01	Off	10	10	20				20	
l m		5. Balance use of fertilizers.	01	August	01	Off	10	10	20				20	
an		6. Training on INM.	01	August	01	On	10	10	20				20	
rogr		7. Training on low cost vermi- compost production	02	Sept.	02	10n/1off	20	20	40				40	
ining p		8. Organic management in Rabi crops.	01	Oct	02	2Off	20	20	40				40	
Lai		Pig production.(2)	2	June &	6	1/1	20	20	40	-	-	-	40	
		Poultry production (2)	2	Sept.'24	6	1/1	20	20	40					
Sno		Disease management in	3	April &	-		_	_	_	-	-	_	40	
du		livestock (3)	U	Aug'24	9	1/2	20	40	60	_	_	_	60	
ar		Integrated farming (2)	1	May,Oct.&D	6	0/2	20	20	40	_	_	_	40	
On and Off campus training programmes		system	Ţ	ec'24 Oct'24 Nov'24	0	0/2	20	20						
On		Seeds Extraction, treatment and storage	2	June-Nov	2	On/off	10	10	20				40	
		Seed production technology on soyabean	2	Oct	2	off	10	10	20				40	
		Improved practices of Maize cultivation	1	may	1	off	10	10	20				20	
		Popularization of Hermatics	1	Nov	1	off	10	10	20				20	

	Farmer and Farm women	Seed production technology on garden pea	1	Sep	1	Off	5	5	10				10	
		Cultivation practices on lentil	1	oct	1	off	5	5	10				10	
		Crop diversification Production technology and management of groundnut	1 1	May June	1 1	off On	5 7	5 8	10 15				10 15	
nes		Nutritional gardening for sustainable livelihood	1(1)	April '24, 1 Day	Off	-	20	20		_	-	20		
On and Off campus training programmes		Production technology of Kharif vegetables	2(2)	April, May '24, 2 days	Off	10	10	20	-	-	-	20		
lg pr		Value addition of fruits and vegetables	2(2)	Aug, Sept, 24' 2 days	On/Off	10	20	30	-	-	-	30		
ainia		Organic cultivation of root crops	2(2)	July, Aug, '24 2 days	Off	10	10	20	-	-	-	20		
us tr		Scientific cultivation of Rabi crops	1(1)	Sept, '24 2 days	On/Off	10	10	20	-	-	-	20	1(1)	
ldr		1. Citrus orchard rejuvenation	1	April'24	1	Off	10	5	15				15	
		2. Fall Armyworm Management	1	May'24	1	Off	10	5	15				15	
and Of		3. Bio-pesticides: An eco- friendly approach for pest control	1	June'24	1	Off	10	5	15				15	
Ou		4. Preparation of Bordeaux mixture for farmer use	1	July'24	1	Off	10	5	15				15	
		5. Integrated pest & Disease management in Rice	1	Aug'24	1	Off	10	5	15				15	
		6. Beekeeping	1	Sept'24	1	Off	10	5	15				15	
	Rural Youth	1.Scientific technique of soil sampling & analysis	02	Oct/Jan	02	Off	20	20	40	-	-	-	40	
		2. Mushroom production.	01	Nov	01	Off	10	10	20	-	-	-	20	

	Rural Youth	Poultry production (1)	1	July'24	3	1/0	10	10	20				20	
	Kulai Touul	Pig production (1)	1	Aug.'24	3	0/1	10	10	20	_	-	-	20 20	
Ś		Scientific storage methods	1	Dec	1	0/1 Off	8	7	15	-	-	-	15	
ne		Seed production	1	July	1	on	8	7	15				15	
H		Training on vermin-	2	Nov.'24	1	Off	-	20	20				20	
ra		composting	2	1101.24	1	OII	_	20	20	_	-	-	20	
On and Off campus training programmes		• •	2(2)	Sept,										
pr		Production technology of	-(-)	October, '24	Off	10	20	30	-	-	-	30		
a D		seasonal flowe rs.		2 day										
l iu		1.Mushroom cultivation: an	1	Oct'24	2	Off	10	5	15				15	
ai		income generative venture												
5	Extension	Training on soil sampling &	01	Jan	01	Off	15	05	20				20	
sinc	Personnel	analysis												
		Animal Health care (1)	1	Sept.'24	1	01	10	10	20	-	-	-	20	
ca		Community seed village	2	Aug	1	Off/on	10	10	20				20	
l H		Training on integrated	2	Oct. 24	1	off	10	10	20	-	-	-	20	
0		Production technology of	1(1)	Sept. '24	Off	10	10	20	-	-	-	20		
pu		Post harvest management of	1(1)	Oct, '24	Off	10	10	20	-	-	-	20		
1 а		1. Value addition on pickles	1	Mar'25	1	Off	10	5	15				15	
Ō	Civil Society													
	NGO													
	Others													
	Farmer and Farm													
	women													
	Rural Youth	Mushroom production.	01	Nov	01	Off	10	10	20	-	-	-	20	
ng		Seed production techniques in												
lini es		cereals and pulses	1	Aug. 24	1	On	-	20	20	-	-	-	20	
um a		Organic farming	1	Nov'24	6	On	10	10	20				20	
Sponsored training programmes	Extension						1							
001 001	Personnel													
pro	Civil Society													
Spe	NGO (including	INM in Horticultural crops	01	Nov	01	Off	10	10	20	-	-	-	20	
	school drop outs)	cultivation.												
	Others													
				·		•								

Extension Activities proposed for the year 2024-25

Specific activity	No. of activities	Period of the	Duration		Nu	mber of b	enefic	iaries	(No.)			
	activities	year	(in days)		SC/ST			Genei	ral		and otal	Grand total
				Μ	F	Total	Μ	F	Total	М	F	
Diagnostic visit	27	Jan.'24 to Dec.'24 & March '25	25	45	55	100	-	-	-	40	50	100
Advisory services/ telephone talk	158	Jan.'24 to Dec.'24 & March '25	108	226	288	514	-	-	-	121	188	514
Training Manual	16	Jan-dec.'24	12	490	450	940	-	-	-	250	470	940
Celebration of Important days	37	Jan-dec.'24 to March'25	27	830	770	1600	-	-	-	540	740	1600
Exhibition	4	Aug '24 & Jan'25	2	50	50	100	-	-	-	50	50	100
Exposure visit	2	Sept. '24, May'24	10	14	16	30	-	-	-	14	16	30
Extension literature (Leaflet/ folders/ Pamphlets)	13	Jan-dec.'24	16	427	408	735	-	-	-	257	258	735
News letter	1	Dec'24	1	100	100	200	-	-	-	100	100	200 copies
News paper coverage	28	April'24 to March'25	21	-	-	-	-	-	-	-	-	25 Nos. of coverage on activities.
Research publications	2	Jan-Dec'24	-	-	-	-	-	-	-	-	-	1no
Success stories/ Case studies	5	Jan-Dec'24	-	-	-	-	-	-	-	-	-	1No
Farm Science Clubs' Convenors meet	7	May to Dec'24	7	46	72	118	-	-	-	46	72	118
Farmers' Seminar	4	Jan-Dec'24	3	65	70	135	-	-	-	65	70	135
Farmers' visit to KVKs	65	April'24 to March'25	61	275	278	553	-	-	-	235	313	553

Field day	8	Jan-Dec'24	8	120	150	220	100		-	60	60	220
Film show	21	Jan-Dec'24	20	325	280	605	-	-	-	125	110	605
Radio Talk	3	Jun'24 to Nov.'24	3	-	-	-	-	-	-	-	-	1 (mass)
TV talk	-	-	-	-	-	-	-		-	-	-	-
Kishan Goshthi	17	-	16	180	125	325	-	-	-	120	85	325
Group Meeting	-	April '24 to March '25	16	180	125	325	-	-	-	120	85	325
Kishan Mela	-	-	-	-	-	-	-	-	-	-	-	-
Soil Health Camps	1	Sep-24	-	30	20	50	-	-	-	-	-	50
Animal Health Camps	2	Aug.'24 Nov.'24	2	100	110	210	-	-	-	100	110	210
Awareness camp Mobile Agro-Advisory (Messages/ Beneficiaries)	154	Jan-Dec'24	43	862	755	1597	-	-	-	462	455	1597
Method demonstration	24	Jan-Dec'24 & March 25	22	205	180	375	-	-	-	100	95	375
Scientists' visit to farmers' field	78	April'24 to March'25	65	170	211	381		-	-	70	121	381
Soil Testing	50(Composite samples)	April'24 to March'25		300	200	500	-	-	-	-	-	500
Water Testing	-	-	-	-	-	-	-	-	-	-	-	-
Plant Testing	-	-	-	-	-	-	-	-	-	-	-	-
Manure Testing	-	-	-	-	-	-	-	-	-	-	-	-

Activity Calendar of the KVK (Month-wise target to be completed) for the year 2024-25

KVK : Kohima, Nagaland

	Activity/ Month	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Jan.	Feb	March	Total
OFT (No	os.)													
i.	Number of Technologies	3	2	3		2	1	2						13
i.	Number of Trials	11	14	11		4	3	7	-	-	-	-	-	50
ii.	Area (ha)/ items (no.)	3.85	420nos	26	-	0.9	0.6	1.75	-	-	-	-	-	33.1/420nos
FLD (N	los)											1		
i.	Number	21	1	16	2	-	6	5	-	5	-	-	-	56
ii.	Area(ha)/ items (no.)	452.8	4	302.7	2	-	8	3.3	-	5	-	-	-	777.8
Trainir	ng programmes													
	Farmer													
i.	No. of course (nos.)	6	9	7	4	5	8	5	4	2	1	1	1	53
ii.	No. of participants (nos.)	145	115	130	55	115	100	125	75	35	15	35	25	970
B.	Rural Youth													
i.	No. of course			-	3	5	1	3	3	1	-	-	-	16
ii.	No. of participants			-	45	70	20	55	60	15	-	-	-	265
C.	Ext. Personnel													
i.	No. of course	-	2	-	-	-	1	1	-	-	-	-	1	5
ii.	No. of participants	-	20	-	-	-	20	30	-	-	-	-	15	85

Extension Activities/ programmes													
No. of activities	27	25	35	17	38	42	34	28	22	13	16	18	315
No. of beneficiaries	165	221	418	332	785	492	498	293	468	357	106	97	4232
Seeds production (q)	-	-	-	-	-	-	-	-	-	-	-	-	
Planting materials (Nos.)	-	-	-	-	-	-	-	-	-	-	-	-	
Livestock strains (Nos.)	450	425	300	-	-	-	-	-	-	-	-	-	1175
Fingerlings (No.)	-	-	-	-	-	-	-	-	-	-	-	-	-
Bio-agents/ products (tonnes)	-	-	-	-	-	-	-	-	-	-	-	-	-
Bio-fertilizers/ Vermicompost etc. (in kg)	-	-	-	-	-	-	-	-	-	-	-	-	-
*Soil , Water, Plant, Manures Testing (No. of samples to be tested)	-	-	-	-	-	-	-	-	-	-	-	-	-
Soil , Water, Plant, Manures Testing (No. of farmers benefitted)	5	5	5	5	5	5	5	5	4	3	2	2	51 Composite
Soil , Water, Plant, Manures Testing (No. of villages covered)	-	-	-	-	-	-	-	-	-	-	-	-	-
Mobile Agro-Advisory (No. of Messages)	103	704	57	254	53	304	26	65	106	362	42	381	2457
Mobile Agro-Advisory (No. of Farmers)	232	201	210	231	208	238	120	225	125	236	216	301	2543

Sd/-
Principal Scientist & Head
KVK, Kohima