Indian Council of Agricultural Research

Agricultural Technology Research Institute, Zone-III

Umiam, Meghalaya

Format for Annual Action Plan Formulation of KVKs, Zone-III for 2017-18

Name of the KVK/District: KVK Mokokchung State: Nagaland Host Organization: Dept. of Agriculture Govt. of Nagaland.

Present Staff Position in KVK

Sl. No.	Name	Gender	Category	Designation	Discipline	Mobile No.
		(M/F)	(General/OBC/SC/ST)			
1.	Dr.PijushKanti Biswas	M	General	Senior Scientist & Head	Horticulture	9402343069
2.	RenbomoNgullie	M	ST	Subject Matter Specialist	Horticulture	9436604002
3.	Dr.Rongsensusang	M	ST	Subject Matter Specialist	Vety& AH	9436605485
4.	Samuel Sangtam	M	ST	Subject Matter Specialist	Agronomy	9856580802
5.	Bendangjungla.l	F	ST	Subject Matter Specialist	PB &G	9436609608
6.	Ruyosu Nakro	M	ST	Subject Matter Specialist	Agri. Extension	9612945650
7.	Dr.Ruopfuselhuo Kehie	M	ST	Subject Matter Specialist	Entomology	9612945650
8.	Moainla Longkumer	F	ST	Programme Assistant	Horticulture	9856075444
9.	I.Tangitla	F	ST	Programme Asstt.(Computer)		9436604003
10.	IlikaVachumi	F	ST	Programme Asstt. (Farm)	Horticulture	9612165507
11.	Meyatula	F	ST	Accountant / Superintendent		9856744304
12.	Imosangla	F	ST	Steno-cum-Computer Operator		9615297280
13.	Supongmeren	M	ST	Driver-cum-Mechanic		8257009876
14.	Jongpongyanger	M	ST	Driver-cum-Mechanic		9862236420
15.	Imkonglemla	F	ST	Supporting staff		8974851206
16.	Aotoshi	M	ST	Supporting staff		-

Please furnish discipline-wise information in the given format pertaining to the mandated activities of your KVK targeted to be accomplished during 2017-18

Discipline: Agronomy

Name of the concerned Subject Matter Specialist: K. Samuel Sangtam.....Mobile No:9856580802

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Mandated activities	Thematic Area	Name of Technology Assessed/ Refined (in	Source and Year of	Assess/R efine	Area (in ha.)	Location	Period and Duration]	Numbe	r of bene	eficiari	es/ tria	ls	
		Specific)	release						SC/S'	Γ		Gener	al	Grand
								M	F	Total	M	F	Total	Total
	Varietal evaluation	1. Paddy Tripura Khara -1 Tripura Khara -2 Hakuchu -1 Tripura Nirog Gomati dhan	ICAR, Tripura Centre, 2013 & 2014	A	0.75	Yisemyong, Longjang and Sungratsu	June to Nov	3	3	6	-	-	-	6
sting		2. Maize TRCM 1-1 TRCM 2-1	ICAR, Tripura Centre, 2014	A	0.75	Yimchalu Yisemyong & Longkhum	April to August	3	3	6	-	-	-	6
On farm testing	Seed Production	Soybean JS-20-29	JNKVV, jabalpur, 2014	A	0.75	Longsa, Sungratsu, Chuchuyim pang	June to Sept.	3	3	6	-	-	-	6
Or	Integrated Weed Management													
	Integrated Nutrient Management													
	Integrated Water Management													
	Tillage Management/ Farm Machinery													
	Integrated Farming System/ Integrated													

	Crop Management															
	Others (Pl. specify)															
Mandated	Thematic Area	Name of Technology	Source and	Crop/	Area	Location		riod an					of bene		s/demon.	
activities		demonstrated	Year of release	cropping system	(in ha.)		D	uration		M	SC/S	T Tota	l M	Gener	ral Total	Grand Total
	Varietal evaluation			-3						171	I.	1014	1 1/1	T T	Total	Total
	Seed Production	1. Paddy – (CAU- RI)	1.CAU, Imphal,2010	Rainfed	6	Aliba & Longjang	June	to Nov	, 6	5	2	8				8
-		2. Soybean (JS-335)	2. JNAU, Jabalpur	Rainfed	2	Longkong & Yimchalu	June Octo		2	2	4	6				6
Front Line Demonstration		3. Maize (RCM-76)	3.CAU, Imphal	Rainfed	3	Mongsenbi a, Yimchalu & Longjan	i	ch to Ju	aly 3	3	3	6				6
e Den	Integrated Weed Management					& Longjun	5									
t Lin	Integrated Nutrient Management															
Front.	Integrated Water Management															
_	Tillage Management/ Farm Machinery	Toria (TS-38)- Zero tillage after Jhum Paddy	AAU, 2011	Rainfed	1	& Longsa	Nov	to Feb.	1	1	3	4				4
	Integrated Farming System/ Integrated Crop Management	Kidneybeans/Rajmah (Tuensang local)- Double cropping after maize	SARS, 2005	Rainfed	1.5	Mokokchu g village & Chuchuyin pang,	Octo	ust to ober	2	2	4	6	-	-	-	6
	Others (Pl. specify)															
Mandated	Target group	Title of the training	No. of I	Period of	Durati (On/Off		N	Jumba	n of i	benefic	nio mio s			D.	emarks
activities	rarget group	Programme and No.				campus	SC	Z/ST	umbe	1 01		eneral		Grand		marks
		of Courses in bracket			days)	_	$\frac{M}{M}$		Total	N			Total	Total		
			8							1				l		

			progs											
	Farmer and Farm women	Cultivation of Pulses (2)	2	April and August	2	On and Off	20	30	50	-	-	-	50	
On and Off campus training programmes		SRI & Line sowing paddy cultivation (1) Cultivation of	1	May	1	Off	15	10	25	-	-	-	25	
rogra		Soybean(2) Jhum Intensification (1)	2	June	2	Off	20	30	50	-	-	-	50	
ing p		Cultivation of winter field crops (2)	1 2	August Oct and	1	Off	15	10	25	-	-	-	25	
train				Nov.	2	Off	30	20	50	-	-	-	50	
mpus 1		Post harvest technology (1)	2	Sept and Dec	2	Off	20	30	50	-	-	-	50	
f ca	Rural Youth	Vermi Composting (1)	2	May	1	Off	10	15	25	-	-	-	25	
and Of	Extension Personnel	Oilseed production(1) Pulse Production (1)	1	Sept June	1 1	On On	6 4	4 8	10 12	-	-	-	10 12	
On	Civil Society	Production of vermin- compost (2)	1	July	1	On	5	20	25	-	-	-	25	
	NGO (including school drop outs)	•												
	Others (Pl. specify)													
	Farmer and Farm													
ining es	women													
al tra		Vermi - culture and composting (3)	2	September	10	On	20	30	50	-	-	-	50	
Vocational training programmes	Extension Personnel													
o	Civil Society													

	NGO(including school drop outs)													
	Others (Pl. specify)													-
														Sponsoring agency
mes	Farmer and Farm women	1. SRI & Line sowing of Paddy (2)	1	May	1	Off	15	10	25	-	-	-	25	DAO
Sponsored training programmes	women	2. Organic farming (2) 3. Pulses production(2)	1	June	2	Off	20	25	45	-	-	-	45	DAO
prog		,	2	April, August&	3	Off	50	50	100	-	-	-	100	NFSM
ing		4. Oilseed production (2)	2	Oct June & Oct	2	Off	25	25	50	_	_	_	50	NMOOP
trair		5. Sequential cropping	1		1	On		10	25				25	
eq	Rural Youth	(2)	1	September	1	On	15	10	25	-	-	-	23	ATMA
SOF	Extension Personnel													
0 n §	Civil Society													
$\mathbf{S}\mathbf{p}$	NGO(including school drop outs)													
	Others (Pl. specify)													

Discipline: Horticulture

Name of the concerned Subject Matter Specialist: Renbomo Ngullie Mobile No: 9436605485

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Mandate	Thematic Area	Name of Technology	Source	Assess/	Area	Location	Period	Nui	nber	of ben	eficiar	ies/ tr	ials	
d			and	Refine	(in		and		SC/S	Т		Gener	al	Grand
activities			Year of release		ha.)		Durati on	M	F	Tot al	М	F	Tot al	Total
	Varietal evaluation	Varietal evaluation of okra	ICAR 2015	Assess	0.5	Longkhum		1	2	3	-	-	-	3
		Performance trial on chilli var. Daiya 619	ICAR 2015	Assess	0.5	Yimchalu		1	2	3	-	-	-	3
		Performance trial on tomato var. Arka Rakshak	IIHR 2015	Assess	0.3	Longkhum		1	1	2	-	-	-	2
		Performance trial on bottegourd var. Gadda 140	IIHR 2015	Assess	1.0	Longjang		1	2	3	-	-	-	3
<u> 50</u>		Performance trial on Papaya var. RCTP	ICAR Tripura center 2014	Assess	0.5	Sungratsu		1	1	2	-	-	-	2
On farm testing	Integrated Nutrient Management													
farn	Integrated Weed Management													
On	Orchard Rejuvenation													
	Post Harvest Processing/ Value Addition													
	Canopy mgmt.													
	Landscaping													
	Mechanization													
	Any other (Pl. Specify)													

Mandate	Thematic Area	Name of technology	Source and	Crop/	Area	Location	Period						s/ den	
d activities			Year of release	cropping system	(in ha.)		and Durati on	М	SC/ST F	Tot al	M	Gener F	Tot al	Grand Total
	Varietal evaluation													
	Integrated Nutrient Management													
	Integrated Weed Management													
tion	Orchard Rejuvenation													
Front Line Demonstration	Post Harvest Processing/ Value Addition													
Dem	Canopy mgmt.													
ine	Landscaping													
ont I	Mechanization													
Fre	Any other (Pl. Specify)	Improved production technology of potato	CPRI 2010	Potato	2.0	Kobulong		1	3	4	-	-	-	4
		Plastic mulching	AAU 2010	Chilli	1.5	Longkhum		1	2	3	-	-	-	3
		Scientific cultivation of Broccoli	IIHR	Broccoli	1.5	Yimchalu		1	1	3	-	-	-	3
		FLD on Pumpkin	IIHR	Pumpkin	2.0	Longjang		1	2	3				3
		Demonstration on Tomato	IIHR	Tomato	1.5	Sungratsu		1	2	3				3
		FLD on Onion	NRCO&G	Onion	1.5	Longkhum		2	2	4				4

d		Programme and No. of	training		on (in	campus		SC/ST			Gene	ral	Grand	
activities		Courses in bracket	progs		days)	_	M	F	Tot al	M	F	Tot al	Total	
	Farmer and Farm women	Production technologies of cucurbits	1	April	1	Off	10	15	25	-	-	-	25	
		Improved cultivation practices of Chilli.	1	April	1	Off	11	14	25	-	-	-	25	
		Management of young orange orchards	1	May	1	Off	10	15	25	-	-	-	25	
		Production of low volume high value crops	1	May	1	On	12	13	25	1	-	-	25	
nes		Post harvest handling of Tomato	2	July/Dec	2	On	22	28	50	-	-	-	50	
ramn		Processing and value addition of spices crops	1	August	1	Off	10	15	25	ı	-	-	25	
progi		Vegetable Nursery raising and management	2	Septemb er	2	Off	20	30	50	-	-	-	50	
ning]		Training and pruning of fruit trees	1	January	1	Off	13	12	25	-	-	-	25	
train		Production and management of arecanut	1	February	1	Off	14	11	25	-	-	-	25	
sndu		Package of practices of Banana.	1	March	1	On	12	13	25	-	-	-	25	
ff car	Rural Youth	Protected cultivation of vegetable crops	1	May	1	Off	10	10	20	ı	-	-	20	
O pu		Scientific production of planting materials	2	August	2	On/Off	14	26	40	1	-	-	40	
On and Off campus training programmes		Post Harvest Technology of vegetable crops	2	Nov.	2	On/Off	18	22	40	-	-	-	40	
	Extension Personnel	Rejuvenation of old orange orchards	1	Dec.	1	On	10	10	20	-	-	-	20	
	Civil Society													
	NGO(including school drop-outs)													

	Others (Pl. specify)													
							ı	ı	ı	ı	ı			
	Farmer and Farm women													
ning	Rural Youth													
Vocational training programmes	Extension Personnel													
ıtion rogr	Civil Society													
Voca	NGO(including school drop-outs)													
	Others (Pl. specify)													
														Sponsoring agency
5.0	Farmer and Farm women													
ainin 1es	Rural Youth													
Sponsored training programmes	Extension Personnel	Integrated nutrient management in Banana.	1	June	1	On	13	10	23	-	-	1	23	ATMA
nsor	Civil Society													
Spoi	NGO(including school drop-outs)													
	Others (Pl. specify)													

<u>Discipline</u>: Plant Breeding & Genetics

Name of the concerned Subject Matter Specialist :..Bendangjungla .I MobileNo:.9436605486

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Mandated activities	Thematic Area	Name of Technology	Source and Year of	Ass ess/ Refi	Area (in ha.)	Location	Period and Duration		Numbe	er of bene	eficiario	es/ tria	ls	
			release	ne					SC/S	Т		Gener	al	Grand
								М	F	Total	M	F	Total	Total
	Varietal / hybrid	Performance trial on cowpea var.	RARS	Α	0.5	Chungtia	Kharif	1	1	2				2
	evaluation	Triguna	Kayam											
			kulam	Α	0.5	Chungtia	Kharif	1	1	2				2
			2010											
		Performance trial on bitter gourd var.	IIHR	Α	0.5	Sabangya	Kharif	1	1	2				2
		Palee Performance trial on Ridge gourd var. F ₁	IIHR	Α	1	Khensa	Kharif	1	1	2				2
		hybrid.	шпк	A	1	Kilelisa	KIIdili	1	1	2				2
		Performance trial on maize var. HQPM-5	HAU											
50		r errormance that on marze var. The Wilson	2011											
iii	Crop													
test	improvement													
On farm testing	Seed production													
On (Integrated crop													
	management													
	Nursery													
	management													
	Plant propagation													
	Any other (pl. specify)													

Mandated	Thematic Area	Name of Technolog	y Source	Crop/Cro	Area	Location	Period and	d	N	lumber o	f benefici	aries/ demon	١.
activities		demonstrated	and Year	pping	(in		Duration		SC/S	ST	G	ieneral	Grand
			of release	system	ha.)			М	F	Total	M	F Total	Tota
	Varietal / hybrid evaluation												
ıtion	Crop improvement												
nstra	Seed production												
Demo	Integrated crop management	Demonstration on pea F	RE-	Rainfed	2	Sungrats u	Rabi	2	2	4			4
Front Line Demonstration	Nursery management												
Fro	Plant propagation												
	Any other (pl. specify)	Demonstration on HQPN	VI-7	Rainfed	2	Chungtia	kharif	2	2	4			4
		Demonstration on HQPI	M-7	Rainfed	2	Chungtia	kharif	2	2	4			
Mandate	Target group	Title of the training	No. of	Duration	Oı	n/Off		Numb	er of bo	eneficiari	es		Rema
d activities		Programme and No. of Courses in	No. of trainin g progs Period of the	(in days)		mpus	SC/ST			General		Grand Total	
		bracket	0	1			M F	Total	M	F	Total		_

Off

26

20

46

46

2

Aug Nov.

Farmer and Farm women

Traditional seed

storage

2

		1	ı	1		1		1	1	1		1	1	ı
		Improved cultivation practices of Maize	2	April. May	2	Off	30	20	50	-	-	-	50	
		Improved cultivation practices of Pea	1	Sept.	1	Off	11	15	26	-	-	-	26	
		Nutrient management	1	June	1	off	15	9	24	-	-	-	24	
	Rural Youth	Value addition in vegetables	2	Oct. Feb	2	Off	30	18	48	-	-	-	48	
		Importance of soil health	1	Dec	1	Off	12	13	25	-	-	-	25	
	Extension Personnel	Traditional seed storage	1	July	1	On	9	5	14	-	-	-	14	
	Civil Society	_												
	NGO(including													
	school drop outs)													
	Others (Pl. specify)													1
	Farmer and Farm													
ling	women													
Vocational training programmes	Rural Youth													
ational train programmes	Extension													
am al	Personnel													
on:	Civil Society													
riti IS	NGO(including													
33C	school drop outs)													
>	Others (Pl. specify)													
Sponsore d training						_								Sponsorin g agency
nsc d inii	Farmer and Farm													,
po rai	women										1			
S	Rural Youth													

Extension						
Personnel						
Civil Society						
NGO(including						
school drop outs)						
Others (Pl. specify)						
specify)						

<u>Discipline:</u> Plant Protection (Entomology/ Plant Pathology/ Nematology)

Name of the concerned Subject Matter Specialist: <u>Dr. Ruopfüselhou Kehie.</u>

E-mail address: abukehehie11@gmail.com

Mandated activities	Thematic Area	Name of Technology	Source and Year of	Ass ess/ Refi	Area (in ha.)	Location	Period and Duration		Numbe	er of bene	eficiarie	es/ tria	ls	
			release	ne					SC/S	Τ		Gener	al	Grand
								М	F	Total	М	F	Total	Total
	Integrated Pest Mgmt													
	Integrated Disease Mgmt													
On farm testing	Biological control (Insect/pest/ weeds etc)	Management of Tomato fruit-borer with Bio-agents: Spraying Helicoverpa NPV @ 250-300 Larval Equivalent (LE)/ha mixed with jiggery & 0.1% Teepol in 250 litres of water and sprayed in the evening hours	Bio-control Laborat ory, Deptt. of Agricult ure. Govt of Nagala nd, (under pipelin	Ass ess me nt	1	Longkhu m & Monseny imti	April – July '17	2	2	4	-	-	-	4
	Product evaluation (Efficacy)	Efficacy of imidacloprid 17.8 SL against pod bugs in Pigeon Pea	e) Depart ment of Agricult	Ass ess me nt	0.5	Yisemyo ng & Yimchalu	May – August '17	2	4	4	-	-	-	4

Mobile No: 9436609608/9862372925

				Entom ology,											
				College of											
				Agricult ure,											
				Bijapur, Karnata											
				ka, 2016											
				2016											
	Beneficial insects														
	Other beneficial														
	organisms														
	Store grain pest														
	Others (Pl.														
	specify)														
Mandated	Thematic Area	Name of Technology	Source	Crop/Cro	Area	Loc	ation	Period and		Nι	ımber of	benefi	ciaries,	demon.	
activities		demonstrated	and Year	pping	(in			Duration		SC/S			Gener	1	Grand
			of release	system	ha.)				M	F	Total	М	F	Total	Total
_	Integrated Pest	Integrated pest	Regional	Monocro	2		a &	June. –	3	3	6	-	-	-	6
E. E.	Mgmt	Management module	Research	ping			myo	Oct.'17							
Cir.		against leaf folder Rice:	and			ng									
Front Line emonstratio		iSummer ploughing ii Seed treatment with	Technolo												
roi		carbendazim 50% WDP @	gy Transfer												
Front Line Demonstration		1.5g/kg of seed	Station,												
		iiiApplication of fipronil	OUAT,												

ural

Integrated Diseas Mgmt	0.3G @ 5kg/10 cent in the nursery bed before 5 days of uprooting of seedling ivSetting up pheromone traps @ 5nos/ha vRelease of <i>Trichogramma japonicum</i> @1.0 lakh/ha at 30 DAT, 40 DAT& 50 DAT viSpraying of neemzol@1ml/lt at ETL	Bhawani patna, 2015											
Biological contro (Insect/pest/ weeds etc)	Management of Diamond Back Moth in Cabbage - Growing paired mustard rows with 25 cabbage rows sown at 15 days before and second 25 days cabbage planting to reduce DBM Dichlorovos (0.1%) in mustard is used to kill trapped DBM - NSKE (5%) may be sprayed to control its larval population.	Indian Institute of Vegetabl e Research , Varanasi, 2006	Monocro ping	2	Longkon g & Alichen	Sept. '17 – Jan'18	2	2	4	-	-	-	4
Product evaluation (Efficacy)	Efficacy of imidacloprid 17.8 SL@ 20g a.i. against aphids in Okra	Departm ent of Agricultu ral Entomol ogy, College of Agricultu re,	Monocro ping	3	Yimchalu , Yisemyo ng& Longkhu m	May. –Aug. '17	3	3	6	-	-	-	6

		Parbhani,				
		Maharas				
		tra, 2016				
В	Beneficial insects					
	Other beneficial					
OI	organisms					
St	Store grain pest					
	Others (Pl.					
sp	pecify)					

Mandated	Target group	Title of the training	No. of	Period	Duration	On/Off			Numl	oer of b	eneficia	ries		Remarks
activities		Programme and No. of	trainin	of the	(in days)	campus		SC/S7	Γ		Gener	al	Grand	
		Courses in bracket	g	year			M	F	Total	M	F	Total	Total	
			progs											
	Farmer and Farm	1.Management of Insect	1	June'1	1	Off	15	10	25	-	-	-	25	
gu	women	pests in Pigeon pea		7										
E I		2.Training and	1		1	Off	15	15	30	-	-	-	30	
raining		demonstration on IPM		July										
s ti		module against Insect		'17										
Off campus programmes		Pests and Rodent in Rice(1)												
		2. Management of Insect	1		1	Off	15	10	25	-	-	-	25	
ca La		Pests Fruit borer in												
Off		Tomato (1)		Nov										
		3. Post harvest	1	'17	1	Off	10	10	20	-	-	-	20	
pu		management of Maize												
8 0		against Stored pests (1)												
Ō		4. Biological and cultural	1	Dec	1	Off	15	10	20	-	-	-	25	
		Management of Pests in		' 17										

		Cole Crops (1)												
		1 ()												
	Rural Youth	1 Ctuataging for a	1	Jan '18 Sept.	1	Off	20	10	30	_	_	_	30	
	Kurar Touti	1. Strategies for a successful management of Rodent (1)		'16	1	Oii	20	10	30	-	-	-	30	
		2. Seasonal Management for Bee keeping (1)	1	Oct. '17	1	On	20	10	30	-	-	-	30	
	Extension Personnel	Residual effect of DDT to human & animals(1)	1	April'1 7	1	On	20	10	30	-	-	-	30	
	Civil Society	Apiary management – a practical approach (1)	1	Feb '18	1	Off	20	10	30	-	-	-	30	
	NGO(including school drop outs)													
	Others (Pl. specify)													
mmes	Farmer and Farm women	Hands on Training on Cultivation and management of Mushroom(1)	1	May '17	1	Off	10	10	20	-	-	-	20	
rammes	women Rural Youth	Cultivation and management of	1		1	Off	10	10	20	-	-	-	20	
programmes	Rural Youth Extension Personnel	Cultivation and management of	1		1	Off	10	10	20	-	-	-	20	
ning programmes	Rural Youth Extension Personnel Civil Society	Cultivation and management of	1		1	Off	10	10	20	-	-	-	20	
raining programmes	Rural Youth Extension Personnel Civil Society NGO(including school drop-outs)	Cultivation and management of	1		1	Off	10	10	20	-	-	-	20	
onal training programmes	Rural Youth Extension Personnel Civil Society NGO(including	Cultivation and management of	1		1	Off	10	10	20	-	-	-	20	
Vocational training programmes	Rural Youth Extension Personnel Civil Society NGO(including school drop-outs) Others (Pl.	Cultivation and management of	1		1	Off	10	10	20	-	-		20	

														Sponsoring agency
training nmes	Farmer and Farm women	Bio-control Agents for Insect Pests on Paddy (1)	1	August '17	1	Off	20	10	30	-	-	-	30	Deptt. Of Agriculture
air nes	Rural Youth	, , ,												
onsored train programmes	Extension Personnel													
0r.	Civil Society													
Sponsored prograi	NGO(including school drop-outs)													
S	Others (Pl. specify)													

Discipline: Animal Science

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Mandated activities	Thematic Area	Name of Technology	Source and Year of	Ass ess/ Refi	Area (in ha.)	Location	Period and Duration		Numbe	r of bene	eficiarie	es/ trial	S	
			release	ne					SC/S	Γ		Genera	al	Grand
								М	F	Total	М	F	Total	Total
	Breed introduction	Introduction of Srinidhi Poultry Birds	Project directo rate on Poultry (ICAR)- 2013	Ass ess		Mokokch ung	1 year	5	10	15				15
	Breed improvement													
On farm testing	Feeding management	Cassava Silage for Improving Milk Production		Ass ess		Mokokch ung	1 Year	6	-	6				6
farm	Healthcare													
On	Housing													
	Processing/ Value addition													
	Fodder production and quality enhancement													

	Pasture management														
	Others (Pl. specify)	Artificial Insemination in pigs			Ass ess	Mok ung	okch	1 year	4		4				4
Mandated	Thematic Area	Name of Technology	Source	Livestock		Location		riod and			mber of	benefic			
activities		demonstrated	and Year of release	enterpris e	(in ha.)		ט	ouration	M	SC/ST	Total	M	Genera F	Total	Grand Total
	Breed introduction	Vanaraja	PDP	Poultry	500 nos.	Mokokch ung	1 ye	ar	30	50	80				80
	Breed improvement														
ion	Feeding management	Balance feeding upto weaning (pre starter ration)		Piggery	30 nos.	Mokokch ung	1 ye	ar	10	10	20				20
strati	Healthcare														
mom	Housing														
ine De	Processing/ Value addition														
Front Line Demonstration	Fodder production and quality enhancement														
	Pasture management														
	Others (Pl.	Chemical castration of male piglets		Piggery	20	Mokokch ung	6 m	onths	10	10					20

	specify)													
Mandated	Target group	Title of the training	No. of	Period	Duratio	On/Off			Num	ber of b	eneficiari	ies		Remark
activities		Programme and No. of	traini	of the	n (in	campus		SC/S			Genera		Grand	S
		Courses in bracket	ng progs	year	days)		M	F	Total	M	F	Total	Total	
nes	Farmer and Farm women	Abiotic Stressors in Swine production	2	June, Jan	2	Off	25	25	50				50	
On and Off campus training programmes		Feed and Nutrition of Swine- Challenges and Opportunities	2	May, July	2	Off	25	25	50				50	
aining		Fodder production for Dairy cows	1	Sep	1	Off	15	10	25				25	
pus tr	Rural Youth	Value added Meat Products	1	Nov	2	On	05	15	20				20	
ff cam	Extension Personnel	Small Scale poultry Livestock Breeding- Recent Advances	1	Aug Oct	1	Off On	10	10	20				20	
01	Civil Society													
anc	NGO(including school drop-outs)													
On	Others (Pl. specify)													
onal trainin g progra	Farmer and Farm women													
onal trainin g progra	Rural Youth					1								1
t a	Extension													

	Personnel Civil Society							
	NGO(including school drop-outs)							
	Others (Pl. specify)							
5.0								Sponsor ng agency
training nmes	Farmer and Farm women							8 .
tr: nm	Rural Youth							
Sponsored train programmes	Extension Personnel							
nsc	Civil Society							
$\operatorname{Spo}_{\mathbf{I}}$	NGO(including school drop-outs)							
	Others (Pl. specify)							

<u>Discipline</u>: Agricultural Extension

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Mandated activities	Thematic Area	Technology/ Method/ Pro Model	ocess/ Sour		Area (in	Location	Period and	Nun	nber of	respond	ents/ k	oenefici	aries	
detivities		Model	Year		ha.)		Duration		SC/S	Т		Gener	al	Grand
			relea	se ne				М	F	Total	М	F	Total	Total
	Formation of Groups													
	Benchmark Survey (PRA etc)													
sting	Impact Assessment													
On farm testing	Technology Backstopping													
On	Dissemination time/ Loss of technologies													
	Coordination/ Convergence/ Linkages promoted/ created													
	Others (Pl. specify)													
							<u>'</u>							
Mandated	Thematic Area	Technology/ S	ource Cro	p/ Ar	ea Lo	cation F	Period and			Numbe	er of be	eneficia	ries	

activities		Method/ Process/	and Year	Cropping	(in	Duration		SC/ST	Γ		Gener	al	Grand
		Model	of release	system/ Enterpris e	ha.)		М	F	Total	М	F	Total	Total
	Formation of Groups												
g	Benchmark Survey (PRA etc)												
ratio	Impact Assessment												
emonst	Technology Backstopping												
Front Line Demonstration	Dissemination time/ Loss of technologies												
Front	Coordination/ Convergence/ Linkages promoted/ created												
	Others (Pl. specify)												

Mandated activities	Target group	Title of the training Programme and No.	No. of trainin	Period of the	Duratio n (in	On/Off campus		SC/ST	Nun		benefici Genera		Grand	Remarks
denvices		of Courses in bracket	g progs	year	days)	campas	M	F	Tot al	M	F	Total	Total	
On and Off campus training programme	Farmer and Farm women	1.What is leadership and qualities of a good leader 2.Agri-Bussiness Opportunities for	2	April July & Sept.	2	Off Off	15	10	25 54				25 54	

		uplifting the socio- economic status of farming community 3.Mobilization of social capital in villages 4.Information networking among farmers 5.Common problems of SHG members and their solutions	1 1 1	May Nov. Oct.	1 1 1	On Off Off	13 10 12	12 15	25 25 25		25 25 25	
	Rural Youth	1.Entrepreneurial development of youth 2.Managing group dynamics	1	Feb.	1	On Off	15	10	25 25		25	
	Extension Personnel	1. Capacity Building programme on the Training Need assessment 2. Programme planning	1	June Jan.	1	On	8	8	14		14	
	Civil Society NGO(including school drop-outs) Others (Pl. specify)											
a sa	Farmer and Farm											
Vocation al training program	women Rural Youth Extension											

	Personnel							
	Civil Society							
	NGO(including							
	school drop-outs)							
	Others (Pl. specify)							
								Sponsoring
ng								agency
Sponsored training programmes	Farmer and Farm							
E E	women							
onsored train programmes	Rural Youth							
ore gr	Extension Personnel							
ns(Civil Society							
po J	NGO(including							
7	school drop-outs)							
•2	Others (Pl. specify)							

Extension Activities of the KVK proposed for the year 2017-18

Specific activity	No. of	Period of	Duration			Num	ber of benefi	ciaries (No.)			
	activities	the year	(in days)		SC/ST			General		Gran	d Total
				M	F	Total	M	F	Total	M	F
Diagnostic visit	40	April-Mar		110	142	252				110	142
Advisory services/ telephone talk	40	April-Mar		120	55	175				120	55
Training Manual	4	April-Mar				-					

Celebration of Important days	8	April-Mar	168	140	308	168	140
Exhibition	4	April-Mar	250	300	550	250	300
Exposure visit	2	April-Mar	30	25	55	30	25
Extension literature (Leaflet/folders/ Pamphlets)	10	April-Mar			-		
Extension / technical bulletin	1	April-Mar			-		
News letter	2	April-Mar			-		
News paper coverage	8	April-Mar			-		
Research publications	3	April-Mar			-		
Success stories/ Case studies	1	April-Mar			-		
Farm Science Clubs' Convenors meet	2	April-Mar	10	10	20	10	10
Farmers' Seminar	1	April-Mar	50	50	100	50	50
Farmers' visit to KVKs	3	April-Mar	60	80	140	60	80
Ex-trainees' meet	1	April-Mar	15	10	25	15	10
Field day	10	April-Mar	200	150	350	200	150
Film show	2	April-Mar	60	30	90	60	30
Radio Talk	5	April-Mar			-		
TV talk					-		
KishanGoshthi					-		1

Group Meeting	20	April-Mar	100	155	255	100	155
KishanMela					-		
Soil Health Camps	1	April-Mar	30	25	55	30	25
Animal Health Camps	3	April-Mar	150	150	300	150	150
Awareness camp Mobile Agro-Advisory (Messages/ Beneficiaries)	60	April-Mar	8600	4000	12600	8600	4000
Method demonstration	13	April-Mar	200	150	350	200	150
Scientists' visit to farmers' field	44	April-Mar	100	50	150	100	50
Workshop/ Seminar					-		
Soil Testing	600	April-Mar	400	200	600	400	200
Water Testing							
Plant Testing							
Manure Testing							
Any other (Pl. Specify)							

Activity Calendar of the KVK (Month-wise target to be completed) for the year 2017-18

KVK:Mokokchung

Activity	y/ Month	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
OFT (N	Nos.)													
i.	Number of Technologies	9	3	2		1		1		1				17
i.	Number of Trials	24	5	6		4		2		6				47
ii.	Area (ha)/ items (no.)	5,25ha., 80 nos.	2	1.5ha.		4 nos		0.3 ha		6 nos				9 .05ha. 90nos.
FLD (N	Jos.)													
i.	Number	4	5	5		1			1				1	14
ii.	Area(ha)/ items (no.)	2	6.5 ha.	10 ha.30 nos		1.5 ha.			1 ha				3 ha	24 ha, 30 nos.
Trainin	ng programme													
A.	Farmer													
i.	No. of course	6	7	8	4	6	7	4	3	3	3	2	1	54
ii.	No. Of participants	150	175	199	104	158	175	100	75	70	75	55	25	1361
В.	Rural Youth													
i.	No. of course	-	3			3	3	2	3	2		2	-	18
ii.	No. Of participants	-	65			60	80	54	60	50		49	-	418
C.	Ext. Personnel													
i.	No. of course	1		3	1	-	1	1		1	1	-	-	9

ii. No. Of participants	30		49	14	-	10	20		20	16	-	-	159
Extension Activities/ programmes													
i. No. of activities	22	24	23	27	24	20	26	25	25	23	24	25	288
ii. No. of beneficiaries	1288	1200	1290	1436	1330	1158	1485	1424	1370	1250	1380	1164	15775
Seeds production (tonnes)	-	-	-	-	-	-	-	0.25	0.5	-	0.22	-	0.97
Planting materials (Nos. in lakh)			0.05				0.12						0.17
Livestock strains (No. in lakh)													
Fingerlings (No. in lakh))													
Bio-agents/ products (tonnes)													
Bio-fertilizers/ Vermicompost etc. (in Tonnes)						0.5					0.3		0.8
Soil , Water, Plant, Manures Testing (No. of samples to be tested)	Soil- Water- Plant- Manures-												Soil- Water- Plant- Manures-
Soil , Water, Plant, Manures Testing (No. of farmers benefitted)	Soil- Water- Plant- Manures-												Soil- Water- Plant- Manures-
Soil , Water, Plant, Manures Testing (No. of villages covered)	Soil- Water- Plant- Manures-												Soil- Water- Plant- Manures-
Mobile Agro-Advisory (No. of Messages)	5	5	5	5	5	5	5	5	5	5	5	5	60
Mobile Agro-Advisory (No. of Farmers)	1050	1050	1050	1050	1050	1050	1050	1050	1050	1050	1050	1050	12600

Signature Sr. Scientist and Head