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, ThoubalState: ManipurHost Organization:Department of Agriculture, Manipur

Sl.	Name	Gender	Category	Designation	Discipline	Mobile
No.		(M/F)	(General/OBC/SC/ST)			
1.	Dr. M. Thoithoi Singh	М	Gen	Subject Matter Specialist	Plant Protection	9856282339
2.	S. Sumangal Singh	М	Gen	Subject Matter Specialist	Plant Breeding and Genetics	9862717582
3.	N. Tomba Singh	М	Gen	Subject Matter Specialist	Agronomy	9774753244
4.	Dr. S. Zeshmarani	F	Gen	Subject Matter Specialist	Vet. &Animal Husbandry	9856116270
5.	Kh. Premlata Devi	F	SC	Subject Matter Specialist	Horticulture	8729868615
6.	W. Jiten Singh	М	OBC	Farm Manager	Agronomy	8787886023
7.	R.K. Lembisana Devi	F	Gen	Subject Matter Specialist	Home Science	9862120799

8.	L. Babita Devi	F	Gen	Programme Assistant	Computer Science	9615156223
9.	O.Shilhenba Singh	М	Gen	Assistant	Commerce	9862638170
10	M. Geeta Devi	F	Gen	Steno/Computer Operator		9856686887
11.	M. Hemanta Singh	М	Gen	Driver cum Mechanic		
12.	Th.Tiken Singh	М	OBC	Driver cum Mechanic		
13.	S. Dhabali Singh	М	Gen	Peon cum Chowkidar		
14.	Mangminthang Zou	М	ST	Peon cum Chowkidar		
	Total	14				

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 :. N.Tomba Singh Mobile No: : 9774753244

E-mail address:

Mandated activities	Thematic Area	Name of Technology Assessed/ Refined (in Specific)	Source and Year of release	Assess/R efine	Area (in ha.)	Locatio n	Period and Duration		Numbe	er of bene	eficiario	es/ tria	ls	
									SC/S	т		Gener	al	Grand
								М	F	Total	М	F	Total	Total
	Varietal evaluation													
	Seed Production													
On farm testing	Integrated Weed Management	Integrated weed mgmt. of maize using weedicide oxyfluorfen @ 0.15 kg ai/ha followed by H.W at 25-30 DAS	ICAR-IIMR New Delhi, 2012	A	1.25	Thongj ao, Waikho ng, Wangm ataba, Kiyam siphai, Yairipo k	June- Oct, 115 days	1	-	1	4	-	4	5
Ŭ	Integrated Nutrient Management													
	Integrated Water Management													
	Tillage Management/ Farm Machinery													

Integrated Farming System/ Integrated Crop Management	Intercropping of maize & pulses	ICAR-IIMR New Delhi, 2012	A	1.25	Yairipo k, Hijam khunou , Serou, Yairipo k, Waikho	June- Oct. 115 days		1	1	4	-	4	5
Others (Pl. specify)													
Thematic Area	Name of Technology	Source	Crop/	Area	Locatio	Period and				benef			
	demonstrated			(in ha.)	n	Duration		1	1				Grand Total
Varietal evaluation		UTTElease	System				IVI	F	TOLAI	IVI		TOLAI	TOLAI
Seed Production				15	Serou		5	2	7	15	5	20	27
	& moong				Hijam khunou , Shikho ng, Yairipo k, Umath el, Kakchin g, khunou		5	2	,		5	20	
	System/ Integrated Crop Management Others (Pl. specify)	System/ Integrated Crop Management pulses Others (Pl. specify)	System/ Integrated Crop ManagementpulsesNew Delhi, 2012Others (Pl. specify)Thematic AreaName of Technology demonstratedSource and Year of releaseVarietal evaluationSeed ProductionPulse seed hub i)Kharif- Blackgram , Arhar	System/ Integrated Crop ManagementpulsesNew Delhi, 2012Others (Pl. specify)Others (Pl. specify)Thematic AreaName of Technology demonstratedSource and Year of releaseVarietal evaluationSeed ProductionPulse seed hub i)Kharif- Blackgram , Arhar	System/ Integrated Crop ManagementpulsesNew Delhi, 2012Others (Pl. specify)Image: specify in the specific in th	System/ Integrated Crop ManagementpulsesNew Delhi, 2012key Belhi, 2012key Belhi, 	System/ Integrated Crop ManagementpulsesNew Delhi, 2012New Delhi, 2012k, kdays Hijam k, Waikho ngOthers (P1. specify)	System/ Integrated Crop Management pulses New Delhi, 2012 Image: Source crop Management k, Hijam khunou , Serou, Yairipo k, Waikho days Others (PI. specify) Image: Source demonstrated Crop/ and Year of release Area cropping system Locatio n Period and Duration Image: Source model Varietal evaluation Pulse seed hub Image: Source and Year of release Crop/ cropping system Area (in ha.) Locatio n Period and Duration Image: Source model Seed Production Pulse seed hub Image: Source and Year of release Image: Source cropping system Image: Source model Image: Source model Image: Source model Source model Source cropping system Image: Source model Image: Source model	System/ Integrated Crop Management pulses New Delhi, 2012 Image: Source and Year of release k, k, Waikho ng days Hijam khunou , Serou, Waikho ng Image: Source k, Waikho ng k, Hijam khunou , Serou, Waikho ng days Hijam khunou , Serou, Waikho ng Image: Source k, Waikho ng Image: Source k, M Image: Source cropping system Area (in ha.) Locatio N Period and Duration Image: Source k, M Image: Source system Image: Source cropping system Image: Source (in ha.) Image: Source N Image: Source system Image: Source system Image: Source mail Image: Source system Image: Source (in ha.) Image: Source mail Image: Source mail Image: Source mail Image: Source mail Image: Source mail Image: Source mail Image: Source (in ha.) Image: Source mail Image: Source mail Image: Source mail Image: Source mail Image: Source (in ha.) Image: Source (in ha.)	System/Integrated Crop Management pulses New Delhi, 2012 k, 2012 k, hijam khunou , Serou, Yairipo k, Waikho ng days I I I Others (PI. specify) Image of Technology demonstrated Source and Year of release Crop/ cropping of release Area (in ha.) Locatio n Period and Duration Image of Technology Cropping of release Area (in ha.) Locatio n Period and Duration Image of Technology Cropping of release Image of Technology Cropping of release Area (in ha.) Locatio n Period and Duration Image of Technology Cropping of release Image of Technology Cropping of release Image of Technology (in ha.) Image of Technology Duration Image of Technology Cropping of release Image of Technology Cropping of release Image of Technology (in ha.) Image of Technology (in ha.)	System/Integrated Crop Management pulses New Delhi, 2012 New Delhi, 2012 k k days k k k hijam khunou, yairjoo k k days k	System/ Integrated Crop Management pulses New Delhi, 2012 k, 2012 k, 2012 k, 2012 k, klijan klunou, Serou, Yairjo ng days k, k, klijan klunou, Serou, Yairjo ng days k, k, klijan klunou, Serou, Yairjo ng days k, k, klijan klunou k, k, klijan klunou days k, k, klijan klunou k, klijan klunou k, klijan klunou k, k, klijan klunou k, klijan klunou klijan klunou k, klunou <th< td=""><td>System/ Integrated Crop Management pulses New Delhi, 2012 New Delhi, 2012 k, k days k, hilionu sknuou serou, valikho ng days k k k, k days k</td></th<>	System/ Integrated Crop Management pulses New Delhi, 2012 New Delhi, 2012 k, k days k, hilionu sknuou serou, valikho ng days k k k, k days k

r	<u> </u>			1		1	1				
			Kiyam								
			siphai,								
			sipilai,								
			Nungei								
	ii)Rabi- Chickpea, Lentil,	30	Serou,	10	9	19	16	3	19	38	
	Field pea		Hijam								
	Field pea		піјані								
			khunou								
			, Shikho								
			ng,								
			Yairipo								
			k, .								
						1					
			Umath								
			el,			1					
			Kakchin								
			g,								
			khunou								
			,								
			Wangm								
			ataba,								
			Kiyam								
			siphai,								
			Nungei								
			Khongj								
			om,								
			Langat			1					
			hel,								
			Wangji								
						1					
			ng,			1					
			Lamdin			1					
			g			1					
T., (1 XX7 1			δ			+					
Integrated Weed						1					
Management											
						1					
Integrated Nutrient			1								
						1					
Management											

Integrated Water Management											
Tillage Management/ Farm Machinery	Cluster FLD on Oilseed Rapeseed & mustard		Rice based cropping system	30	Wangji ng, Sabalto ngba, Kiyam siphai, Hijam khunou , Wangm ataba, Kshetri leikai, Khongj om, Laiphra kpam			42	4	46	46
Integrated Farming System/ Integrated Crop Management	Scientific cultivation of maize	ICAR	Crop diversific ation	1.25	Yairipo k, Serou, Hijam khunou , Waikho ng, Heirok			5	-	5	5
	Scientific cultivation of wheat	ICAR	Wheat	1.25	Wangji ng, hijam khunou ,			5	-	5	5

	Others (Pl. specify)					Lamdi g, Khong om								
Mandated	Target group	Title of the training	No. of	Period	Durati	On/Off				ber of b	oeneficia			Remarks
activities		Programme and No. of Courses in bracket	trainin	of the	on (in days)	campus		SC/S			Gener		Grand	
			g progs	year	uays)		М	F	Total	M	F	Total	Total	
nes	Farmer and Farm women	i)Scientific cultivation of rice	4	May, June, July	1 1 1	On Off Off	10	-	10	10 20 20	-	10 20 20	20 20 20	
On and Off campus training programmes		ii) Scientific cultivation of pulses and oilseeds	4	, May, June, July	1 1 1	Off On Off	15 15 10	5 - -	20 15 10	18 20 15	2 - 5	20 20 20	40 35 30	
raining		iii) Nutrient management in rice	3	June, July	1 1	On Off				15 15	5 25	20 40	20 40	
mpus t		iv) Weed management in rice	3	May, June, July	1 1 1	Off Off Off				10 10 10	10 10 10	20 20 20	20 20 20	
nd Off ca		v) Scientific cultivation of maize	3	March, April, Februar v	1 1 1	Off Off Off				15 10 15	5 10 5	20 20 20	20 20 20	
On al	Rural Youth	i)Seed production of rice through SRI	2	y May , June	1 1	Off On				20 15	- 5	20 20	20 20	
		ii) Organic manure	2	Sept,	1	Off				10	10	20	20	

							1	1		-			
		production		Oct	1	Off			15	5	20	20	_
		iii) Organic farming	1	Nov	1	On			20	-	20	20	
	Extension Personnel	i)Recent advances in cultivation of field crops	1	May	1	Off			17	3	20	20	
	Civil Society												
	NGO (including school drop outs)	Seed production of rice through SRI	1	June	1	Off			15	5	20	20	-
	Others (Pl. specify)												
	Farmer and Farm women	Skill development in rice farming	1	May	1	On			10	10	20	20	
ing (Rural Youth	Seed production	1	May	1	Off			18	2	20	20	
Vocational training programmes	Extension Personnel	Manure production	1	Nov	1	Off			20	-	20	20	
ations	Civil Society												-
Voci	NGO(including school drop outs)												
	Others (Pl. specify)												-
								1			1		
ored ing umm													Sponsoring agency
Sponsored training programm es	Farmer and Farm women												
													1

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

Discipline: Horticulture

Name of the concerned Subject Matter Specialist :...Kh.Premlata Devi..... Mobile No: 8729868615

E-mail address: khpremlata11@gmail.com

Mandate d activities	Thematic Area	Name of Technology	Sourc e and Year	Assess/R efine	Area (in ha.)	Locati on	Period and Duratio	Nun	nber	of ben	eficiai	ries/ tr	ials	
			of				n		SC/ST			Gener	al	Grand
			releas e					м	F	Tot al	Μ	F	Tot al	Total
sting	Varietal evaluation	1) Varietal trial of cauliflower var. Pusa Betakesari	IIVR, 2015	A	0.5	Wangji ng, Phoud en, Sikkho ng, Ukhon gsang, Langat hel	Sept- Oct	1	-	1	4	-	4	5
On farm testing		1) Varietal trial of chilli var.Pusa Sadabahar	IARI,2 013	A	0.5	Kiyam siphai, Tentha , Phoud en, Heirok , Langat hel	May- Aug	-	1	1	2	2	4	5
	Integrated Nutrient Management													

	Integrated Weed Management															
	Orchard Rejuvenation															
	Post Harvest Processing/ Value Addition															
	Canopy mgmt.															
	Landscaping															
	Mechanization															
	Any other (Pl. Specify)															
Mandate	Thematic Area		ne of	Source	Crop/	Area		Locati	Period and						es/ den	
d	Thematic Area		ne of nology	and	cropping	Area ha.		Locati on	Period and Duration		SC/ST			Gener	al	Grand
	Thematic Area			and Year of releas						M					-	
d activities	Thematic Area Varietal evaluation			and Year of	cropping) V a K o K n	on Vabag ii, Chongj om, Cakchi Ig,			SC/ST	Tot		Gener	al Tot	Grand
d		1)	Introdu ction of Pusa	and Year of releas e IARI,	cropping system Cucumb	ha.) Va K O K n L g	on Vabag li, Khongj om, Kakchi	Duration	м	SC/ST F	Tot al	м	Gener F	al Tot al	Grand Total

		Anand				Kakchi ng, Wabag ai								
	Integrated Nutrient Management													
	Integrated Weed Management													
	Orchard Rejuvenation													
	Post Harvest Processing/ Value Addition													
	Canopy mgmt.													
	Landscaping													
	Mechanization													
	Any other (Pl. Specify)													
Mandate	Target group	Title of the	No. of		Duratio	On/Of		N	umber	ofb	nofi	iorica		Remarks
d	Target group	training	trainin	Peri the y	n (in	f	S	C/ST	uniber		Gene		Grand	Kemai KS
activities		Programme and No. of Courses in bracket	g progs	Period of the year	days)	camp us	Μ	F	Tot al	М	F	Tot al	Total	
Off campus training nrooram	Farmer and Farm women	1) High density planting in fruits	1	May	1	Off	-	-	-	13	7	20	20	

	2)Off season vegetable production	2	June July	1	On On	7	-	7	10	3	13	20	
	3)Nursery management	1	August	1	Off				10	-	10	20	
	4)INM in vegetable crop	1	Sept.	1	Off	6	4	10	10	-	10	20	
	5)Post harvest management of bulb crops	1	Feb	1	Off	-	-	-	7	13	20	20	
	6)Ornamental flowers	1	April	1	Off	-	-	-	10	10	20	20	
Rural Youth	1)Off season vegetable production under green house	1	Dec	5days	On	6	-	6	8	6	14	20	
	2)Nursery management with seed treatment	1	Nov	5days	Off	-	5	5	10	5	15	20	
Extension Personnel													
Civil Society													1
NGO(including school drop- outs)													
Others (Pl. specify)													1

nmes	Farmer and Farm women	Grading and standardization of horticultural crops	1	Feb	1	Off	-	5	5	10	5	15	20	
gran	Rural Youth													
Vocational training programmes	Extension Personnel													
inia:	Civil Society													
ional tr	NGO(including school drop- outs)													
Vocat	Others (Pl. specify)													
				l.		l							l	
nes														Sponsoring agency
gramn	Farmer and Farm women	Organic farming	1	Oct	1	On	-	-	-	12	8	20	20	MOMA, Green Foundation
aining pro	Rural Youth	Vermi compost preparation technology	1	May	1	On	10	-	10	10	-	10	20	Dept. of Horti & Soil Conservati on,Manipur
Sponsored training programmes	Extension Personnel	Production technology of exotic vegetable crops	1	March	1	Off	5	-	5	10	5	15	20	
L Z	Civil Society	1				1	1	1	1	1	1	1		

Discipline: Plant Breeding

Name of the concerned Subject Matter Specialist :.....S.Sumangal Singh..... MobileNo:..9862717582.....

E-mail address: surmangal07@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	eficiario	es/ trial	ls	
			release	ne					SC/ST	Г		Genera	al	Grand
								М	F	Total	Μ	F	Total	Total
0.0	Varietal / hybrid evaluation	1) Mustard var. PRMR-150-35	Directo rate of Rape & Mustar d Bharat pur	A	1.25		Nov-Feb				3			3
On farm testing		2) Rice var. CAU, R-4	CAU, Imphal, 2012	A	1.25						3			3
On farı	Crop improvement													
•	Seed production													
	Integrated crop management													
	Nursery			1										

	management													
	Plant propagation													
	Any other (pl. specify)													
Mandated	Thematic Area	Name of Technology	Source	Crop/Cro	Area	Location	Period and			umber of	benefi			
activities		demonstrated	and Year of release	pping system	(in ha.)		Duration	м	SC/S	T Total	м	Gener F	al Total	Grand Total
	Varietal / hybrid evaluation													
	Crop improvement													
Front Line Demonstration	Seed production	1)Rice seed production of var. RC Maniphou-13 under SRI	ICAR, Imphal 2016	Rice var- RC Manipho u-13	2.5	Thongjao , Comnao	June-Oct	5			5			10
Line Dem		2)Pre-kharif Rice seed production of Var-RC Maniphou-12 under SRI	ICAR, Imphal 2013	Rice var- RCM Manipho u-12	2.5	Langmei dong, Khangab ok	Feb- June				10			10
Front	Integrated crop management													
	Nursery management													
	Plant propagation													

	Any other (pl. specify)													
Mandate d	Target group	Title of the training Programme and No.	No. of	Peı yea	Duration (in days)	On/Off campus		SC/S		nber of b	eneficia Genera		Grand	Remarks
activities		of Courses in	trainin g	riod ur	(m uays)	Campus		30/3	1		Genera	al	Total	
		bracket	progs	Period of the year			М	F	Total	М	F	Total		
ning	Farmer and Farm women	Rogueing in rice seed production	7	July- Aug	5	OFF	20	10	30	70	20	90	120	
s trair es	Rural Youth	Importance of seed & its prodn.	2	June- July	2	On	20	4	24	10	6	16	40	
Off campus 1 programmes	Extension Personnel	Zero tillage mustard	2	Nov- dec	2	Off	20	4	24	10	6	16	40	
off ca rogra	Civil Society													
On and Off campus training programmes	NGO(including school drop outs)													
On	Others (Pl. specify)													
												Ť	-	•
ional ing amm	Farmer and Farm women													
Vocational training programm	Rural Youth													
► d	Extension													

	Personnel													
	Civil Society]
	NGO(including school drop outs)													
	Others (Pl. specify)													
													Sponsorin	ng ag
nmes	Farmer and Farm women	Important new varieties of crop	1	Sep	1	On	8	2	10	8	2	10		
grai	Rural Youth													
ing pro	Extension Personnel													
cain	Civil Society													
-														
sponsored training programmes	NGO(including school drop outs)													

Discipline: Plant Protection (Entomology/ Plant Pathology/ Nematology)

Name of the concerned Subject Matter Specialist: Dr.M.Thoithoi Singh . Mobile No: 9436280021

E-mail address:. thoithoi_pp@yahoo.co.in

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/ tria	ls	
			release	ne					SC/S	Г		Gener	al	Grand
								М	F	Total	М	F	Total	Total
20	Pest Mgmt of sugarcane	Early shoot borer and smut mgmt with chlorpyriphos 20% @ 2.5ml/lit + propiconazole 25% @ 1ml.lit water	Achary a Ranga Agri Univers ity A.P, 2015	A	2.5	Laipham Ioknung, Wabagai, Kakching, Irengban d	May- April, 11 mths	1	1	2	2	1	3	5
On farm testing	Insect pest mgmt. of Rice	Stem borer, BPH and Crendhi bug mgmt with Imidachloprid 6% + lamda Cyhalothrin 4% SL	Univers ity of Agricult ural Science ,Raichu r	A	2.5	Langathe I	Aug- Nov, 4mths	1	1	2	2	1	3	5
	Biological control (Insect/pest/ weeds etc)													
	Product													

	evaluation (Efficacy)													
	Beneficial insects													
	Other beneficial organisms													
	Store grain pest													
	Others (Pl. specify)													
													· ·	
Mandated activities	Thematic Area	Name of Technology demonstrated	Source and Year	Crop/Cro pping	Area (in	Location	Period and Duration		SC/S1		benefi	Gener	demon.	Grand
activities														
			of release	system	(ha.)		Duration	м	F	Total	м	F	Total	Total
Front Line Demonstration	Pest Mgmt of Chilli	Fruit borer mgmt with Flubendamide 20 WG @ 60gm ai/ha Shoot & fruit borer mgmt	of		-	Wangjing , Wankhe m, Terapish ak, Salungph am, Kakching	May- Oct, 6mths May- March,	M	1		M	1		

						Kakching	g							
	Biological control (Insect/pest/ weeds etc)													
	Product evaluation (Efficacy)													
	Beneficial insects													
	Other beneficial organisms													
	Store grain pest													
	Others (Insect pest mgmt.)													
									·		·			
Mandated activities	Target group	Title of the training Programme and No. of	No. of	Period of the	Duration (in days)	On/Off campus		SC/ST		per of b	eneficia Gener		Grand	Remarks
activities		Courses in bracket	trainin a	year	(III days)	campus	М	5C/SI	Total	Μ	F	ai Total	Total	
			g progs				111	ľ	Totai		ľ	Totai	1000	
On and Off campus training programme	Farmer and Farm women	Pest mgmt of rice, sugarcane, brinjal chilli,	8	Aug,Se pt, Oct.	1	Off	20	10	30	120	10	130	160	
On ar cam trai	Rural Youth	Vermi composting, Mushroom cultivation	8	July, Aug, Sept	3	On								

Civil Society Method of pesticide application 2 Aug 2 Off 10 5 15 20 15 35 50 Others (Pesticide retailers) Image: Construction	40	34	4	30	6	2	4	On	1	July, Aug	2	Importance of New generation pesticide	Extension Personnel	
school drop outs) application Image: Constraint of the second secon													Civil Society	
retailers)	50	35	15	20	15	5	10	Off	2	Aug	2		NGO(including school drop outs)	
women														
women														
Rural YouthMushroom cultivation2Oct, Nov7Off1051520153550Extension PersonnelCivil SocietyImage: Society <td></td>														
Extension Personnel Extension Personnel Extension Personnel<	50	35	15	20	15	5	10	Off	7		2	Mushroom cultivation		mmes
Civil Society Civil Society NGO(including school drop-outs) Others (Pl. specify)														rogra
NGO(including school drop-outs) NGO(including school drop-outs) Others (Pl. specify) Others (Pl. specify)													Civil Society	ing p
Others (Pl. specify)													NGO(including school drop-outs)	l traini
													Others (Pl. specify)	Vocationa
					1	1			1	I				

													Sponsoring agency
Farmer and Farm women													
Rural Youth	Pesticide application	1	Oct	1	On	5	2	7	10	5	15	22	
Extension Personnel	Disease identification	1	Oct	1	On	5	2	7	10	5	15	22	
Civil Society													
NGO(including school drop-outs)													
Others (Pl. specify)													

Discipline: Animal Science

Name of the concerned Subject Matter Specialist: ..Dr.Sarangthem Zeshmarani...... MobileNo:...9856116270.....

E-mail address:....zeshma.sarangthem@gmail.com.....

Mandated activities	Thematic Area	Name of Technology	Source and Year of	Ass ess/ Refi	Area (in ha.)	Location	Period and Duration	I	Numbe	er of bene	eficiario	es/ tria	ls	
			release	ne					SC/S	т		Gener	al	Grand
								М	F	Total	Μ	F	Total	Total
	Breed													
	introduction													
	Breed													
	improvement													
50	Feeding	1)Effect of feeding Azolla on milk yield	UAS,	A		Tentha,	8 months				5	-	5	5
testing	management	of Dairy cattle. Amount to be fed-	Dharwa			Khangab								
est		2kg/animal/day by replacing 25% of	rd,			ok,								
nt		concentrate.	2015			Langmeid								
arr						ong,								
On farm						Wangjing				-				
Ō		2) Comparision of restriction time	AAU,			Thoubal					5	-	5	5
		feeding (4,6 & 8 hour per day restriction	2015			kshetri								
		of feed) on perforfance of broiler				leikai,								
		chicken				Wangjing								
						, Louremb								
						am,								
						Yairipok,								

				T T			Thoul	hal								
							Athok									
							m	νµα								
	Healthcare															
	Housing															
	Processing/ Value addition															
	Fodder production and quality enhancement															
	Pasture management															
	IFS															
	_	-														
Mandated	Thematic Area	Name of Technology	Source	Livestock			ation		eriod and				benefi		demon.	
activities		demonstrated	and Year of	enterpris	(in ha.				Duration		SC/ST F	1		Gener		Grand Total
			release	e	IId.	.,				М	F	Total	м	F	Total	Total
Front Line Demonstration	Breed introduction	Production performance of Kamrupa a dual purpose bird under local feeding condition (feeding done with locally available feed along with kitchen waste	AAU, 2015	Kamrupa poultry bird		Ath m, Kha ok,	ouba okpa ingab ngjing	8 m	onths	-	1	1	6	1	7	8
De]							bagai, ongjao									

	Breed improvement													
	Feeding management	Effect of Brewery waste on growth performance of grower pig	CAU, 2013	Pig		Khekman , Thongjao , Pallel, Ukhongs ang, Sikhong	8 months				8	-	8	8
	Healthcare													
	Housing													
	Processing/ Value addition													
	Fodder production and quality enhancement													
	Pasture management													
	Others (Pl. specify)													
Mandated activities	Target group	Title of the training Programme and No. of	No. of	Period of the	Duratio n (in	On/Off	N SC/ST	lumbe	r of be	neficiari Genera		6	Frand	Remark s

		Courses in bracket	traini ng progs	year	days)		M	F	Total	М	F	Total	Total	
	Farmer and Farm women	1)Scientific pig farming(4)	4	Aug- May	4	Off	8	2	10	100	50	160	160	
mes		2) Scientific poultry farming (4)		Nov- Jan	2	On								
On and Off campus training programmes		3) Importance of restricted feeding in poultry (4)	4	Feb,Jul y, Oct. May	4	On/ Off	15	5	20	80	60	140	160	
uining p		4) Preparation and value addition of milk products (4)	4	Oct.,Se pt, Feb	4	On/ Off	15	5	20	80	60	140	160	
is tra	Rural Youth													
campu	Extension Personnel	Organic Livestock farming (2)	2	May- Oct	2	On	2	1	3	20	17	37	40	
l Off	Civil Society													
On and	NGO(including school drop-outs)	Feeding of Azolla in Livestock (2)	2	April- June	2	On/ Off	10	3	13	15	12	27	40	
	Others (Pl. specify)													
	·									L				
onal trainin g nroora	Farmer and Farm women	Piggery Management		March	1	On	2	1	3	15	2	17	20	
tr T	Rural Youth													

	Extension Personnel											
	Civil Society											
	NGO(including school drop-outs)	Preparation and value addition of milk products	1	Nov	1	On		12	8	20	20	
	Others (Pl. specify)											
												Sponso ng
Ś												
rammes	Farmer and Farm women	Importance of feeding non conventional feed to Livestock (1)	1	Sept	1	Off		12	8	20	20	
programmes			1	Sept	1	Off		12	8	20	20	
aining programmes	women	conventional feed to	1	Sept	1	Off		12	8	20	20	agency
d training programmes	women Rural Youth Extension	conventional feed to	1	Sept	1	Off		12	8	20	20	
Sponsored training programmes	women Rural Youth Extension Personnel	conventional feed to	1	Sept		Off		12	8	20	20	

Discipline: Home Science

E-mail address:

Mandated activities	Thematic Area	Name of Technology	Source and	Ass ess/	Area (in	Location	Period and	1	Numbe	r of bene	eficiarie	es/ tria	ls	
activities			Year of	Refi	ha.)		Duration		SC/S	Г		Gener	al	Grand
			release	ne	,			М	F	Total	М	F	Total	Total
	Nutritional Gardening													
	Nutritional diet for													
	children/ Pregnant women													
	Energy saving tools/ devices													
On farm testing	Water harvesting devices including purification													
n far	Hygienic Sanitation													
0	Organic dye introduction/ utilization													
	Utilization of waste materials	Fibre extraction from ladies finger stem	AAU 2014	A			July – Aug			5			5	5
	(Bio-degraded/ Bio- nondegraded)													

	Storage techniques (grains/ fruits/ fishes/ meat etc)	Fish Silage		CIFT Cochin, 2012	A		June-Oct					5	5	5
	Uses of women friendly tools (WFT)													
	Techniques of child care/ old age													
	Others (Pl. specify)													
Mandated	Thematic Area	Name of Technology	Source	Crop/Cro		Location	Period and			mber of	benefi			
Mandated activities	Thematic Area	Name of Technology	and Year of	Crop/Cro pping system	Area (in ha.)	Location	Period and Duration	 M	Nu SC/S		benefi M	ciaries, Gener F		Grand Total
activities	Thematic Area Nutritional Gardening	Name of Technology	and Year	pping	(in	Location		 	SC/S	Г		Gener	al	Grand
activities	Nutritional	Name of Technology	and Year of	pping	(in	Location		 M	SC/S	Г		Gener	al	Grand
	Nutritional Gardening Nutritional diet for children/ Pregnant	Name of Technology	and Year of	pping	(in	Location		M	SC/S	Г		Gener	al	Grand

Mandated activities		Title of the training Programme and No. of Courses in bracket	No. of traini ng	of the year	n (in days)	Campus	SC/ST M F			Genera F		Grand Total	I I	emarks
Mandata	Torret group	Title of the training	No. of	Period	Duratio	On/Off		Nume	on of h	eneficiai	riog		D	emarks
	Others (Pl. specify)													
	Techniques of child care/ old age													
	Uses of women friendly tools (WFT)	Revolving Stool with stand	CIAE Bhopal 2015				June	1	4	5		5	5	10
	Storage techniques (grains/ fruits/ fishes/ meat etc)	,												
	(Bio-degraded/ Bio- nondegraded)													
	Utilization of waste materials													
	Organic dye introduction/ utilization													
	Hygienic Sanitation													
	devices including purification													

			progs											
	Farmer and Farm	Recycling of fishery waste		March	1	off	-	-	-	20	20	20	20	
	women	Curing process of turmeric		Feb	1			20	20	-	-	-	20	
50		Solar Dryer		July	1			-	-	-	20	20	20	
ii		Paneer production		April	2			-	-		20	20	20	
aii		Women friendly tools		July	1			-	-		20	20	20	
s tr		Types of salt curing of fish		Sep	1		10	-	10		10	10	20	
us ne		Natural mordants for dyeing		May	2									
du 10	Rural Youth	Spice production												
On and Off campus training programmes		Packaging materials for food												
ff (0g		production												
D I	Extension													
pu	Personnel													
a	Civil Society													
On	NGO(including													
•	school drop outs)													
	Others (Pl.													
	specify)													
	-	_					1	T	1	1	-	T		
50	Farmer and Farm	Storage tech. of fruits	1	July	3	Off	-	10	10	-	10	10	20	
Ĩ.	women													
iin es	Rural Youth	Brequte making	1	Aug	2	Off					20	20	20	
Vocational training programmes	Extension													
al	Personnel													
an on	Civil Society								ļ				<u> </u>	
atio ro	NGO(including	Fish silage for animal feed	1	Sep	2	Off					10	10	20	
p p	school drop-outs)													
	Others (Pl.													
	specify)				1	1	1							

														Sponsor agency
	Farmer and Farm women	Storage techniques of fish products	1	Oct	3	Off	-	10	10	-	10	20	40	DRDA
	Rural Youth													
	Extension Personnel													
,	Civil Society													
•	NGO(including school drop-outs)													
	Others (Pl. specify)													

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

Specific activity	No. of	Period	Duration			Nui	mber of ben	eficiaries (No).)		
	activities	of the	(in days)		SC/ST			General	l	Grar	nd Total
		year		М	F	Total	М	F	Total	Μ	F
Diagnostic visit	450			100	110	220	150	90	230	250	200
Advisory services/ telephone talk	1250			300	200	500	200	200	750	850	400
Training Manual	10			500	500	1000	1000	1000	2000	1500	1500
Celebration of Important days	15			100	100	200	100	100	200	200	200
Exhibition	3			50	50	100	150	50	200	200	100
Exposure visit	5			60	40	100	150	40	190	190	80
Extension literature (Leaflet/ folders/ Pamphlets)	18			200	150	250	300	200	500	500	200
Extension / technical bulletin	3			50	50	100	400	100	500	450	150
News letter	2			160	100	200	200	100	300	300	200
News paper coverage	50										
Research publications	10										
Success stories/ Case studies	5										
Farm Science Clubs' Convenors meet	10			50	50	100	50	50	100	100	100
Farmers' Seminar	2										

Farmers' visit to KVKs	1500								
Ex-trainees' meet	1								
Field day	2	20	20	40	40	20	60	60	40
Film show	1								
Radio Talk	25								
TV talk	21								
Kishan Goshthi	2								
Group Meeting	2								
Kishan Mela	1								
Soil Health Camps	10								
Animal Health Camps	2	5	5	10	30	10	40	35	15
Awareness camp Mobile Agro-Advisory (Messages/ Beneficiaries)	500								
Method demonstration	15								
Scientists' visit to farmers' field	400								
Workshop/ Seminar	1								
Soil Testing	250								
Water Testing	200								
Any other (Pl. Specify)									

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

KVK: Thoubal

Activity	/ Month	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
OFT (N	os.)													
i.	Number of Technologies (12)		3	4	2	1	1	1						
i.	Number of Trials (60)		15	20	10	5	5	5						60
ii.	Area (ha)/ items (no.) 8.375		6.25	0.3125		1.5	0.3125							8.375
FLD (N	05.)													-
i.	Number (12)	1	2	3	1			1	3	1	1	1		
ii.	Area(ha)/ items (no.) 13.5ha + 30(Agro)	5ha		1.25				2.5	34.75					43.5
Trainin	g programme													
А.	Farmer													
i.	No. of course (72)	6	6	6	6	6	6	6	6	6	6	6	6	72
ii.	No. Of participants (1280)	120	120	120	120	120	120	120	140	140	140	140	120	1280
B.	Rural Youth													
i.	No. of course (22)													
ii.	No. Of participants (480)													-
C.	Ext. Personnel													-
i.	No. of course (3)				1									
ii.	No. Of participants				20		20	20						60

Extension Activities/ programmes													
i. No. of activities						2						2	
ii. No. of beneficiaries						50						50	
Seeds production (tonnes)								10				2	
Planting materials (Nos. in lakh)						15000	13000				10000	12000	50000
Livestock strains (No. in lakh)													
Fingerlings (No. in lakh))													
Bio-agents/ products (tonnes)													
Bio-fertilizers/ Vermicompost etc. (in Tonnes)			200				200					200	600
Soil , Water, Plant, Manures Testing (No. of samples to be tested)	35	15	20	20	15	15	20	20	20	25	20	25	250
Soil , Water, Plant, Manures Testing (No. of farmers benefitted)									250				250
Soil , Water, Plant, Manures Testing (No. of villages covered)									15				15
Mobile Agro-Advisory (No. of Messages)	5	10	15	15	15	15	15	15	10	10	15	15	155
Mobile Agro-Advisory (No. of Farmers)													180

Signature Sr. Scientist cum Head