#### Indian Council of Agricultural Research Zonal Project Directorate, Zone-III Umiam, Meghalaya

Format for Annual Action Plan Formulation of KVKs, Zone-III for 2015-16

Name of the KVK/District: KhawzawlChamphai District

State: Mizoram

Host Organization: Directorate of Agriculture (Research & Education)

Present Staff Position in KVK

Sl. No.	Name	Gender (M/F)	Category (General/OBC/SC/ST)	Designation	Discipline
1.		F	ST	PC	Horticulture
	LALRINAWMI RENTHLEI				
2.	MALCAND GOD G	F	ST	GN 63	Horticulture
	MALSAWMKIMI	3.6	g 1	SMS	
3.	CAMED WHAT IDIDDING A IDIED	M	General	GMG	Animal Science
4	SAYED KHALIDUDDIN AHMED	Г	ST	SMS	DI (D) (d)
4.	F. ZORAMTHARI	F	81	SMS	Plant Protection
5.	F. ZURAMTHARI	M	Caranal	SMS	A
5.	Dr.OM PRAKASH	IVI	General	SMS	Agronomy
6.		F	ST	SIVIS	Agril. Extension
0.	J.VANLALHLUZUALI	1.	31	SMS	Agiii. Extension
7.	R. VANLALDUATI	F	ST	SMS	Soil Science
7		F	ST		Home Science
	LALHRUAITLUANGI			Programme Assistant	
8.		M	ST		Computer
	SAMSON SAIRENGPUIA SAILO			Programme Assistant	_
9.	PRAKASH THAPA	M	OBC		Agriculture
	TRARASII IIIAI A			Farm Manager	
10	K.VANLALHMANGAIHI	F	ST	Programme Assistant	-
11.	CRUSADE THANGPUII	F	ST	Stenographer	-
12.	LALNUNTLUANGA	M	ST	Driver	-
13.	R.DENGLIANA	M	ST	Driver	-
14.	LALTANPUIA	M	ST	Supporting staff	
15.	VANLALVENHIMA	M	ST	Supporting staff	

# **Discipline:** Agronomy

Name of the concerned Subject Matter Specialist: Dr. Om Prakash Mobile No: 9436960302

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Mandated activities	Thematic Area	Details of Technology	Source and Year of	Ass ess/ Refi	Area (in ha)	Location	Period and Duration	Nun	nber of	beneficia	aries
			release	ne					SC/S1		General
								M	F	Total	
ting	Varietal evaluation	Varietal evaluation of Rice var. Gomti Date of trasplanting: June Seed rate :40- 45 kg/ha  Observation:  1. No. of hills / sq m 2. No. of tillers / sq m 3. No. of effective tillers/ sq m 4. No. of grains / panicle 5. Yield/ha 6. Economics	ICAR, Tripura 2012	A	0.4	Tuisenph ai, KVK Farm, New champha i	July - Oct.15 120 days	02	01	03	-
On farm testing	Integrated Weed Management	Economic viability of herbicide on weed mngt. in Maize.  Technology: Atrazine @1kg ai/ha as pre emergence  Date of Sowing: May Seed rate : 20-25 kg/ha  Observation:  1. No. of weeds / sq m 2. Plant stands /sq m 3. No. of cobs / sq m 4. No. of grains / cob 5. Yield /ha	ICAR, Mizoram 2008	A	0.4	New champha i, KVK Farm,Lun gvar KZL	May- Aug. 15 110 days	02	01	03	-

		6. Economics										
	Integrated Nutrient Management	Effect of <i>Rhizobium</i> inocur growth and yield of Field pear Technology: <i>Rhizobium</i> coatin pea seeds@200gm/10Kg seed Time of Sowing: November Seed rate: 80 kg/ha  Observation: 1.Plant stands /sq m 2. Days to flowering 3.No. of pods/ plant 4.No. of seeds/pod 5.Yield/ha 6.Economics	g of Field	AAU, Jorhat, 2009	A	0.4	Tuisenph ai, KVK Farm, Tuimuk	Nov 14- Feb 15 115 days	02	01	03	-
Mandated	Thematic Area	Technology/Crop/Cropping	Source	Demon(	Are		Location	Period				
activities		system	and Year of	No.)	(ir			and Duration	M	SC/ST	Total	General
			release		110	<b>'</b>		Daration	IVI	-	Total	
Front Line Demonstration	Varietal evaluation	Performance of Toria Variety: TS-38 Sowing: November Seed rate : 5 kg/ha Observation: 1. Date of sowing 2. Seed yield (qtls/ha)	ICAR, Barapani 2008	10	1	sen Far Tui	amphai,Tui aphai, KVK	Nov 15- Jan.16 90 days	05	05	10	-

cam pus train ing	Farmer and Farm women	Economics of chemical weed mngt. in maize (1)     Scientific cultivation of	1	April 15 -	1 day each	On Off	15 25	05 05	20 30	-		20 30	
activities		Programme and No. of Courses in bracket	trainin g progs	of the year	on (in days)	campus	M	SC/S	Γ Total		eneral	Gran	nd Total
Mandated	Integrated Farming System/ Integrated Crop Management  Target group	Intercropping of Maize with Groundnut (1:1)  Variety: Maize :RCM 76+ Groundnut- ICGS 76 Sowing time : May Fertilization: 120:70:70 kg NPK/ha.  Title of the training	ICAR, Barapani,	10 Period	1 Durati	Hermo KVI Farm,Lu r, Arroroad L	K ingva	No	Days	10 er of l	penefici	10	-
		Performance of Soybean variety:RCS 1-9, Local. Sowing time:June Seed rate :70-80kg/ha  Spacing :45cm X 15 cm Fertilization :120 kg DAP, 33kg MOP/ha Observation: 1. Date of sowing 2. Seed yield (qtls/ha)	ICAR, Barapani 2011	10	1	Lungvar, Phaisenh KVK Farm&Cl gteBawk	nnar, nhun	June- 150 C		10	-	10	-
		Performance of Paddy Variety: Bhalum-3 D.O.T. :June Seed rate : 40-45kg/ha Observation : 1. Date of sowing 2.Grain yield (qtls/ha)	AAU, 2010	10	1	KVK Farr Tuimuk, Tuisenph Phaisen, Phaiveng	nai,	May- Octob 120 d	oer	05	05	10	-

	Field pea (1)									
	Advantage of chemical weed mngt. in paddy (1)	1			Off	25	-	25	-	25
	4. System of rice intensification (SRI) (1)	1			Off	25	05	30	-	30
	5. Benefits of <i>Rhizobium</i> inoculation in pulses (1)	1			On	15	10	25	-	25
	6. Zero tillage mustard (1)	1			Off	16	04	20	-	20
	7. Package of practices for raising paddy seedlings (1)	1			Off	30	-	30	-	30
	8. Advantage of fodder maize - African Tall (1)	1			On	15	05	20	-	20
	Package of practices for cultivation of groundnut(1)	1			On	15	05	20	-	20
	10. Advantage of water conservation during rabi season (1)	1	April		Off	20	5	25	-	25
Rural Youth	Chemical weed mngt. in non cropped areas (1)	1	n 16	1 day	Off	30	5	35	-	35
Extension Personnel	Economics of chemical weed mngt. in maize (1)	1	15 - March	1 day	On	15	05	20	-	20

## **Discipline:** Horticulture

Name of the concerned Subject Matter Specialist: Malsawmkimi Mobile No: 9612624738

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Mandated activities	Thematic Area	Details of Technology	Source and Year of	Ass ess/ Refi	Area (in ha)	Location	Period and Duration		umber neficiar		
			release	ne					SC/S	Γ	Gener al
								М	F	Total	
On farm testing	Varietal evaluation	1Performance of King Chilli under Champhai District Date of sowing:may Seed rate: 1kg/ha Spacing:60 X 60 cm NPK:100:50:50kg /ha  2. Evaluation of Kharif Onion var N 53 &Agrifound Dark Red Transplanting: June (6-7 weeks) old Seed rate:7-8 kg/ha Spacing:15 X10cm 100:50:50:50 kg NPKS/ha apply 50% N and 100% P & K and S as basal dose and remaining 50% of N to be applied in two splits at30 and 40 DAT. Top dressing must complete before bulb development.	ICAR for NEH, 2009  Directo rate of Onion and Garlic Resear ch, Pune	A	0.4	KVK Demonst ration farm &Tuisen phai  Phaisenh nar, tuipui, tuisenph ai and Lungvar	May-Aug	4		4	

Mandated activities	Thematic Area	Technology/Crop/Cropping system	Source and Year of	Demon( No.)	Area (in ha)	Locati	ion	Per an Dura	d		SC/S1		Gener al
monstration	Varietal evaluation	Performance of field pea wilt resistance var.VL MATAR 45 Seed rate:80-90kg/ha Spacing:45X10cm FYM:10t/ha NPK@:25:70:50kg/ha) 2.	release VPKS, Almora, 2005	10	1	Tuimuk, Phaisenh &tuisenp		Sep- [	Dec	<b>M</b> 08	<b>F</b> 02	Total 10	-
Front Line Demonstration	Integrated Weed Management	Weed management in Onion  Sequential application of Pendimethalin@0.75kg/ha as pre emergence followed by broadcasting Pendimethalin @0.75kg/ha(sand mix) 30 days after transplanting	IARI, 2012	10	1	Tuipui, Phaisenh ungvar& nphai		Octob Marcl		08	02	10	-
Mandated activities	Target group	Title of the training Programme and No. of Courses in bracket	No. of trainin g progs	Period of the year	Durati on (in days)	On/Off campus	M	SC/S7		G	oenefici eneral		nd Total
cam pus train ing	Farmer and Farm women	1.Protected cultivation of Tomato     2.Layout and management of	1	April 15 -	1 day each	On	15 15	15 10	30 25	-		30	

	orchard									
	3.Scientific management of M. Orange	1			Off	25	5	30	-	25
	4.Training and Pruning in major fruit crop	1			Off	25	05	30	-	30
	5.Citrus decline and its management	1			on	15	10	25	-	25
	6. Curing and Storage of Onion	1			Off	10	10	20	-	20
	7.Winter vegetable production	1			on	20	10	30	-	30
	8.Better nursery raising	1			off	15	10	25	-	25
	9. Scientific cultivation of Grape	1			On	15	10	25	-	25
	10. Weed management in Horticultural crops	1			Off	20	10	30	-	30
Rural Youth	Nursery raising	1	16	1 day	Off	15	15	30	-	30
Extension Personnel			5 - March 16						-	
Civil Society			April 15							
NGO (including school drop outs)			▼							
Others (Pl. specify)										

**Discipline: Plant Protection (Plant Pathology)** 

Name of the concerned Subject Matter Specialist: F.ZORAMTHARIContact No: 9862842195

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Mandate d activitie	Thematic Area	Details of Technology	Source & Year of release	Assess /Refin	Area ( ha)	Location	Period & Duration		lumber /benefi	
activitie	'		release	6			Duration	M	SC/ST	Total
	Integrate d Pest Mgmt	I. Management of shoot and rhizome borer in ginger  Details of Technology:  i) Spraying ofDimethoate@2ml/lit.  ii) Spraying ofChlorpyriphos@ 2ml/lit.  Parameters to be studied:  1. Dead heart (%)  2. Reduction of dead heart symptom (%)  3. Yield	i) TNAU,2005 ii) IISR,Calicut,20 10 iii) KAU,2011	Assess ment	0.8	Lungding ram (Chawngtla i) and Tuisenphai (Khawzawl)	April 2015 –March 2016	2	•	2
On farm testing	Integrate d Pest Mgmt	Il Integrated pests and diseases management in paddy Details of Technology: Use of Pseudomonas as seed treatment, soil application, foliar spray i) Release of egg parasitoids (T.chilonis@5cc/ha for leaf folder on 37, 44 &51 DAT; T.japanicum@5cc/ha for stem borer on 30 & 37 DAT) ii) Use of pheromone trap @12/ha for yellow stemborer iii) Application of Neemseed Kernelextract@25kg/ha iv) ETL based application of Flubendiamide @75ml/ha/ Imidacloprid @500ml/ha/ Hexaconozole@1ml/lit Parameters to be studied: 1. Dead heart(%) 2. White ears (%) 3. Diseaseintensity (%) 4. Yield (kg/ha)	TNAU, 2011	Assess ment	0.8	Phaizau,Ch amphai and tuisenphai Khawzawl and Tuimuk ,khawzawl	June-Nov, 2015	2		2

	Integrate	I. Integrated Management of bacterial wilt in tomato		Assess	0.5	Tuipui and	Sept – Jan	2	2
	d Disease	Details of technology :		ment		Khawzawl	2016		
	Mgmt	A. With Bioforpf							
		i) Seed treatment with Biofor Pf (1 gm/10 gm of							
		tomato seed) &							
		ii) Root treatment with Biofor Pf (1 kg in 2 litre of of	Dept of plant						
		water for 1000 seedlings) &	pathology						
		iii) Soil application with Biofor Pf (10 gm mixed	AAU ,Jorhat.						
		with 100 gm dried cowdung /plant)	2000						
		B. Chemical methods:	2008						
<b>b</b> 0		<ul><li>i) Soil treatment with bleaching powder (15 kg/ha).</li></ul>							
gu		ii) Seedling dip with Streptocycline	Dept of plant						
sti		iii) Spraying with Streptocycline/Oxytetracycline	pathology,UAS						
ğ		200ppm at 7 days interval	,Darwad						
_ n		Parameters to be studied:	2008						
E		1. Disease incidence (%)							
fa		2. No. of infected plants at 10 days interval							
On farm testing		3. Yield (kg/ha							
0									

Mandate d	Thematic Area	Technology/Crop/Cropping system	Source & Year of	Demo n	Area (ha)	Location	Period &	Nu trials/k	mber o	
activities	Alea		release	(no)	(IIa)		Duration		SC/ST	
monstration	Biologic al control (Insect/p est/ weeds etc)	Rhizome rot management in Ginger using Biofor Pf  Details of technology: Seed treatment: Application of 10 kg: 1 kg (Rhizome seed: Biofor Pf) and prepare paste @ 1kg in 2 ltr of water and dip the Rhizome in the paste for 15 minutes and dry shade for 1 hour. Parameters to be studied: 1. Disease Incidence (%) 2. Yield (kg/ha)	Dept of plant pathology AAU , Jorhat 2004	15	6.07	Chalrang ,Tualte,Tuis enphai and Lungdingra m (Chawngtla i)	April 2015- March 2016	M 15	F	Total
Front Line Demonstration	Mushroo m Cultivati on (Chinese method)	Details of Technology:  A.Substrate mixture:  a) 15 bucket paddy straw b) 4 buckets saw dust (excluding teak saw dust) c)2 kgsatta d)50 gms sodium bi carbonate (Cooking soda) e)250 gms lime B) Sterilization for 24 hours	Deptt of Horticulture,Mi zoram,2011	10		Chawngtlai ,Khawzawl, Tualte	Nov,2016	10		10

Mandat ed activitie s	Target group	Title of the training programme & No of courses in bracket	No. Of Training progs	Period of the year	Duration (in days)	On/Off campus	Numbe	er of trials/ SC/ST	beneficiaries Total
ammes		1. IPM in Ginger	2	April 2015 & Jan 2016	1 day each	On & Off	30	20	50
training programmes	Farmer	2. IPM in Paddy	2	June, 2015	1 day each	On &Off	30	20	50
ıs trainii	and Farm women	<ol><li>Management of shoot and fruit borer in bhindi, Brinjal.</li></ol>	1	May, 2015	1	Off	20	20	40
Off campus		<ol> <li>Management of insect pest and diseases of winter vegetables</li> </ol>	1	October, 2015	1	Off	20	20	40
On and O		5. IPM in tomato	1	October,2015	1	On	30	20	50
O	Rural Youth	Mushroom cultivation (Chinese method)	2	May &August	1 day each	On	40	40	80

Mandated activities	Target group	Title of the training programme &	No. Of Training	Period of the	Duration (in days)	On/Off campus	Numb	er of trials,	/beneficiaries	Sponsorin g Agency
activities	group	No of courses in bracket	progs	year			M	F	Total	
ss	Farmer	1) IPM on Ginger	2	April, 2015	1 day each	Off	40	40	80	RKVY
ng programme	and Farm women	Management of bacterial wilt in tomato	1	October, 2015	1	Off	10	10	20	/ATM A/Line Dept
Sponsored training programmes	Extensio n personnel	IPM in Paddy	1	June, 2015	1	On	10	10	20	RKVY /ATM A/Line Dept

# **Discipline**: Soil Science

Name of the concerned Subject Matter Specialist :R.vanlalduatiMobile No:.9612254175

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Mandated activities	Thematic Area	Details of Technology	Source and	Ass ess/	Area (in	Location	Period and		Nun	nber of b	enefici	aries		
			Year of release	Refi ne	ha)		Duration		SC/S	1		Genera		Grand
On farm testing	Soil health  Soil management	Productivity and Soil health of Potato as influenced by organic fertilizers  Treatments  1) Farm Yard Manure 2) Poultry Manure 3) Vermicompost 4) NPK+ Farm Yard Manure 5) NPK+ Poultry Manure 6) NPK  Effects of organic manures and chemical fertilizers on the yield of Brinjal and soil properties  Treatments: 1) Cowdung 2) Poultry Manure 3) NPK 4) Cowdung+PoultryManure+NPK	ICAR, Umiam , 2007	A	0.5 ha	Khawzaw I Khawzaw I	August 2015- Dec 2015 April 2015- August 2015	3 2	1	3 3	M	F	Total	Total 3
		Effect of Mulching method and planting time on the yield and yield attributes of Tomato	BAU,20 09	A	0.5 ha	Khawzaw I	Sep 2015 – Jan 2016		3					3

Mandated	Thematic Area	Technology/Crop/Cropping	Source	Demon	Area	Location	Period and			Numb	er of b			
activities		system	and Year	(No.)	(in		Duration		SC/S			Gener		Grand
			of release		ha)			M	F	Total	M	F	Total	Total
	Soil health													
	Soil management	Influence of organic manures on growth and yield of Okra	TNAU,20 09	5	1 ha	Khawzaw	April 2015- Aug 2015	3	2	5				5
	management	Treatments:				'	Aug 2013							
Front Line Demonstration		1) FYM @ 20t/ha 2) Vermicompost @ 5t/ha 3) Poultry manure @ 5t/ha 4) FYM@ 10t/ha+Vermicompost @2.5t/ha 5) FYM @10t/ha+Poultry manure @2.5t/ha 6) Vermicompost @2.5t/ha +Poultry manure @2.5t/ha Recommended dose of NPK(40:50:30 Kg/NPK/ha												
<b>E</b>		{ Growth and yield of Tomato (Lycopersiconesculentum Mill) as influenced by different organic fertilizers}  Treatments:	TNAU,20 11	5	I ha	Khawzaw I	September 2015-Jan 2016	2	3	5				5
		1) Poultry Manure(PM) 2) Cow Manure(CM) 3) Municipal Waste Compost(MC) 4) Sheep Manure(SM)												

	5) No fertilizer(NF)									
Soil testin	;									
Soil amen (Lime/ Ot	Management for enhancing	ICAR, Umiam,2 012	5	1 ha	Khawzaw I	April 2015- March 2016	5	5		5
	<ul> <li>2) Liming(Furrow application @300Kg/ha)</li> <li>3) 100%NPK+Liming(Furrow application @300Kg/ha)</li> <li>4) 100%NPK+Liming(Furrow application @300Kg/ha)</li> <li>5) 100%NPK+Liming(Furrow application @300Kg/ha)</li> </ul>									
	application@300Kg/ha +FYM@5t/ha) 6) Control									

Mandated	Target group	Title of the training	No. of	Period	Durati	On/Off	Number of beneficiaries						Remarks	
activities		Programme and No. of	trainin	of the	on (in	campus	SC/ST			Gener	al	Grand		
		Courses in bracket	g	year	days)		M	F	Total	M	F	Total	Total	
			progs											

	Farmer and Farm women	1)Nutrient deficiency symptoms and their management in Rice (1)	1	April 2015 to March	1 day	On campus	18	6	24		24	
		2)Nutrient deficiency symptoms and their management in Citrus (1)	1	2016	1 day	On campus	20	6	26		26	
On and Off campus training programmes		3)Nutrient deficiency symptoms and their management in Vegetables (1)	1		1 day	Off campus	10	20	30		30	
rogra		4)Importance of soil Management(1)	1		1 day	Off campus	15	10	25		25	
ing p		5)Importance of Integrated Nutrient Management(1)	1		1 day	On campus	19	7	26		26 27	
train		6)Methods of fertilizer application(1)	1		1 day	Off	20	7	27		24	
sndu		7)Soil fertility management(1) 8)Role of organic farming(1)	1		1 day	On campus On	16	8	24		24	
off car		9)Balance fertilizer application(1)	1		1 day	campus	16	9	25		25	
q 0					,	campus						
n an	Rural Youth	1) Management practices for sustainable Agriculture(1)	1	April 2015 to	1 day	On campus	10	8	18		18	
0		2) Role of soil testing in ensuring balanced use of fertilizers in increasing food grain production(1)	1	March 2016	1 day	Off campus	15	10	25		25	
		3) Soil health management(1)	1		1 day	Off campus	10	7	17		17	
trai ning prog												Sponsori agency
<u>п</u> д	Farmer and Farm	1) Nutrient deficiency	1		1 day	On	20	8	28		28	

	women	symptoms and their management in field crops(1)			campus						
	Rural Youth	1) Management of soil acidity(1)	1	1 day	Off campus	16	4	20		20	
	Extension Personnel										
•	Civil Society										
:	NGO(including school drop outs)										
	Others (Pl. specify)										

## **Discipline: Animal Science**

Name of the concerned Subject Matter Specialist:SyedKhaliduddinAhmedMobile No: 9862310702

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Mandated activities	Thematic Area	Details of Technology	Source and Year of	Ass ess /Re	Area (in ha)	Location	Period and Duration		lumbe neficia		
			release	fine					SC/S	Τ	General
								М	F	Total	
Bu	Breed Comparison	Evaluation and Comparison of Burmese local Sows with Improved Crossbreed (Hampshire cross) Sows with respect to Oestrus cycle, inter Furrowing Intervals & litter size Parameters: a) Age at first furrowing b) Litters size at furrowing c) Wt. of litter (weekly interval till weaning) d) Mortality till weaning	-	А		Khawzawl	24 months	02	02	04	-
On farm testing	Feeding Management	Poor Growth & Performance in existing feeding system & high cost of concentrate feed. Parameters: Low Cost feed formula utilising locally available non-conventional feed materials and Mineral mixture as feed additives.(wheatbran,Ricebran&polish, Groundnut cake, fish meal, mineral mixture,etc.) Parameters: a)Weight at Monthly interval b) Growth rate c) Disease occurrence d) Mortality		Α		Khawzawl	12 months	02	02	04	

												1		1
	Fodder Production and Quality Enhancement	Ceed Cultivation of Maize Var HQPM-1 as Fodder crops: Observations: a) Duration of Cutting b)Yield t/ha c) Economic Analysis	r: DMH-84	9;			0.4 ha				02	2 01	03	-
	Others (Pl. specify)	-		-	-		-	-	-		-	-	-	-
Mandated activities	Thematic Area	Technology/Crop/Cropping system	Source and Yea of release		•	Area (in ha)	Loca	ation	ā	eriod and ration	M	SC/ST	Total	General
Mandated Mandated	Fodder Productions	Introduction & Performance of Hybrid Napier (CO-2;CO-3)as fodder crops: Observations: a)No. of Cuttings/annum b)Yield T/Ha c) Economic Analysis	IGFRS	4		0.5			2		4	1	5	
Mandated	Target group	Title of the training	No. of	Period	Dur	ati	On/Off			Number	r of be	neficia	ries	
activities		Programme and No. of Courses in bracket	trainin	of the	on (	`	campus		SC/S			eneral	Gra	nd Total
		Courses in bracket	g progs	year	day	(S)		M	F	Total				
nes	Farmer and Farm women	11. Fodder Production	1				On	45	05	50	-		50	
camp		12. Dairy Management	1	Mai	each		Off	45	05	30	-		50	
On and Off campus training programmes		13. Piggery Management	1	April 15 - March 16	1 day 6		On & Off	45	-	45	-		45	
n ar inir					1 da	У	Off	45	5	50	-		50	
	Rural Youth	Poultry Management	1	April										
	(including school	Piggery Management	1	٩	1 da	У	On	45	5	50	-		50	

	drop outs)							
	Extension Personnel							
	G: 11 G							
	Civil Society							
	NGO (including							
	school drop outs)							
	Others (Pl. specify)							
. 0								
l g g g	Farmer and Farm							
Sor nin	women							
Sponsored training programme s								
Sp tr oro	Rural Youth	Importance of vaccination in	1	1	10	2	12	12
		farm animals						

**Discipline: Agricultural Extension** 

Name of the concerned Subject Matter Specialist: J. VANLALHLUZUALIContact No: 9862343292

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SL NO.	TITLE	TREATMENTS/RESPONDENT	PARAMETERS	METHOD OF	month
				MEASUREMENT	
1	Marketing	3 villages with 10 producers	Producer's share in the consumer's	Face to face interaction	May, september
	Channel of	in each village	money	with the farmer / Door to	
	poultry farmers			door visit	
2	Extension	2 villages with atleast 30	Awareness % of the farmer after	Video show	November ,
	Method(Audio-	farmers	showing the video.		october
	Visual Aids)		Adoption % of the farmer in the		
			technology.		
	TOTAL				

#### FLD

SL NO.	TITLE	TREATMENTS/RESPONDENT	Month
1	Participatory video	2(Participatory video making on Scientific cultivation of cabbage and	August, September
	making	top soil bedded ataerrace)	

# Training:

Sl.no	Title	Trainees	On/off	month
		Targetted		
1	Formation and management of groups.	80	off	July, September n November
2	Mushroom spawn production	20	off	August nseptember

## **Extension Activities proposed for the year 2015-16**

Specific activity	No. of	Period of the year	Duration	Number of beneficiaries (No.)									
	activities		(in days)		SC/S	T		Genera	Grand Total				
				M	F	Total	M	F	Total	M	F		
Diagnostic visit	86	April'15-march 2016	1 day each	130	66	196				130	66		
Advisory services/ telephone talk	62	April'15-march 2016	1	55	45	100				55	45		
Celebration of Important days	5	April'15-march 2016	1										
Exhibition	1	Nov,2015	1										
Extension literature (Leaflet/	14	Oct. 2015	1								<del>                                     </del>		
folders/ Pamphlets)													
News paper coverage	47	April'15-march 2016	1										
Research publications	2	April'15-march 2016											
Success stories/ Case studies	6	April'15-march 2016											
Farmers seminar	1	Sept'15	1	50	20	70				50	20		
Animal Health Camp	1	April'15-march 2016	1	35	15	50				35	15		
Farmers' visit to KVKs	200	April'15-march 2016	1 day each	1000	500	1500				1000	500		
Field day	15	April'15-march 2016	1 day each	220	90	310				220	90		
Film show	4	April'15-march 2016											
TV talk	2	January 2016-March 2016											

KishanGoshthi	2	June 2015 and Oct 2015	1 day each	50	10	60		50	10
Method demonstration	14	May 2015-Dec 2015	1 day each	110	30	140		110	30
Scientists' visit to farmers' field	30	April'15-march 2016	1 day each	70	20	90		70	20
Seminar/ workshop	1	April'15-march 2016	1	40	15	55		40	15

# $Activity \ Calendar \ of \ the \ KVK \ (Month-wise \ target \ to \ be \ completed) \ for \ the \ year \ 2015-16$

# KVK: Khawzawl, Champhai District

Activity	/ Month	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
OFF AL														
OFT (N	os.)													
i.	Number of Technologies	3	3	2	1	1	3	1	2					16
i.	Number of Trials	9	10	6	3	3	7	2	4					44
ii.	Area (ha)/ items (no.)	1.3 ha and 4 unit	0.8 ha	0.8 ha and 4 unit	0.4 ha	0.5 ha	1 ha		0.4 ha					5.2 ha and 8 unit
FLD (No	os.)													
i.	Number	20	15	24		3	15	10	20					107
ii.	Area(ha)/ items (no.)	7.07 ha	2 ha	2.5ha		0.4	2 ha	1 ha	1 ha and 10 unit					15.97 ha and 10 unit
Training	g programme													
Α.	Farmer													
i.	No. of course	9	4	5	6	2	5	9	6		3			49
ii.	No. Of participants	279	216	125	160	36	112	189	301		62			1480
В.	Rural Youth													
i.	No. of course				3	3	1							7

ii. No. Of participants				98	105	17							220
C. Extension personnel													
i. No. of course			2	1	1								3
ii. No. Of participants			40	40	40								100
Extension Actiovities													
No. of course	27	28	29	28	28	29	31	31	29	28	28	27	343
No. Of participants	154	155	185	155	155	225	185	185	185	155	155	155	2049
Seeds production (tonnes)	-	-	-		-	-			-				4.2 qtls
Planting materials (Nos.in lakh)	-								-	-	-	-	0.06
Livestock strains (No. in lakh)	-		-	-	-		-	-	-	-	-	-	
Fingerlings (No. in lakh))	-	-	-	-	-	-	-	-	-	-	-	-	-
Bio-agents/ products (tonnes)	-	-	-	-									
Bio-fertilizers/ Vermicompost etc. (in Tonnes)	-	-		-	-	-	-		-	-	-	-	
Soil , Water, Plant, Manures Testing (No. of samples to be tested)		-		-	-	-			-	-		-	
Soil , Water, Plant, Manures Testing (No. of farmers benefitted)		-		-	-	-			-	-		-	
Soil , Water, Plant, Manures Testing (No. of villages covered)		-	-	-	-	-	-	-	-	-	-	-	
Mobile Agro-Advisory (No. of Messages)	-	02	02	02	02	02	02	02	02	02	02	-	20
Mobile Agro-Advisory (No. of Farmers)	-	100	100	100	100	100	100	100	100	100	100	-	1000

Signature Programme Coordinator