ANNUAL ACTION PLAN

(2019 APRIL TO 2020 MARCH)



KVK, MAMIT DISTRICT, LENGPUI, MIZORAM

Indian Council of Agricultural Research Agricultural Technology Application Research Institute, Zone-VII Umiam, Meghalaya Format for Annual Action Plan Formulation of KVKs, Zone-III for 2018-19

Name of the KVK/District: Mamit State: Mizoram Host Organization: Department of Agriculture(R&E), Mizoram.

Present Staff Position in KVK

Sl. No.	Name	Gender (M/F)	Category (General/OB	Designation	Discipline	Date of joining in the	Mobile No.
			C/SC/ST)			present post	
1.	Dr. Vanlalhruaia Hnamte	М	ST	Senior Scientist & Head			
2.	Dr. C. Rinawma	М	ST	Scientist	Animal Science	22.4.2008	+919436140777
3.	Dr. Rohit Shukla	М	Gen	Scientist	Horticulture	22.4.2008	+919436158902
4.	Vanlalhruaia*	М	ST	Scientist	Plant Protection	22.4.2008	+919436365247
5.	Dr. Rebecca Lalmuanpuii	F	ST	Scientist	Agro-forestry	05.6.2009	+919612319368
6.	Rualthantluanga Pachuau	М	ST	Scientist	Fisheries	23.2.2018	+919612311668
7.	K. Zohmingliani	F	ST	Farm Manager	Agro-forestry	22.4.2008	+919862538057
8.	Biakhlupuii Chenkual	М	ST	Prog. Assistant	Home Science	09.11.2009	+918731994511
9.	C. Ramdinsanga	М	ST	Computer Programmer	Computer	22.4.2008	+919863088264
					Science		
10.	Lalrinchhana Sailo	М	ST	Assistant	Commerce	22.4.2008	+919862340535
11.	B.Laldinpuii	F	ST	Stenographer	N.A.	29.2.2008	+919862315903
12.	Lalchuailova	Μ	ST	Driver	N.A.	29.2.2008	+919436360108
13.	Lalmuankima	М	ST	Driver	N.A.		
14.	Lallawmkima	М	ST	Supporting staff	N.A.	10.7.2008	+918794829522
15.	P.C.Lalthanpuii	F	ST	Supporting staff	N.A.	10.7.2008	+918974844397
	Total	15					

*On study leave

Please furnish discipline-wise information in the given format pertaining to the mandated activities of your KVK targeted to be accomplished during 2019-20

<u>Discipline:</u> Horticulture

Name of the concerned Subject Matter Specialist: DR. ROHIT SHUKLA

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Mandate	Thematic Area	Name of Technology	Source and	Assess/	Area	Locati	Period	Nur	nber	of ben	eficia	ries/ tr	ials	
d			Year of release	Refine	(in	on	and	2	SC/ST	Г		Gener	al	Grand
activities					ha.)		Duratio	Μ	F	Tot	Μ	F	Tot	Total
							n			al			al	
	Varietal evaluation	Varietal evaluation of	IIHR, Bangalore	2	0.2ha	Lengp	2019-20	2	-	2	-	-	-	2
		Papaya varieties Arka	IIHR(http://ww			ui &								
		Prabhath & Surya for	w.iihr.res.in)			Rulpui								
		higher income*	Retrieved on			hlim								
		Papaya:	20 th Dec.2017											
		Arka Prabhath												
		 Gynodioecious 												
		• Pulp: Firm (5.9												
		kg/sq.cm)												
On farm testing		• Colour: Deep pink												
sti		• Fruit weight: 900-					l							
te		1200g		* Conti	inuation	of last ye	ar							
m		• TSS: 13-14° Brix												
ar		• Keeping quality:												
nf		Good												
0		• Surya												
		 Gynodioecious. 												
		• Fruits resemble												
		Sunrise Solo in shape.												
		• Fruits size medium												
		• Fruit weight: 600 to												
		800 g with a small												
		fruit cavity.												
		Recommended												
		package of practices of												

	cultivation will be adopted										
Integrated Nutrient Management	Cultivation of cabbage by using organic source of nutrient Spacing :50cm X45 cm Seed rate: 800g /ha(10g /m ²) Seed treatment with bio- fertilizer slurry for at least 1 hour before sowing of seeds Manure application: Vermin compost 5t/ha with Rock phosphate375kg/ha Land preparation: Minimum tillage operation. Pest management: As per package of practise recommended with technology	AAU, Jorhat 2012	3	0.3 ha	Dialda wk	Rabi 2019-20	3	0	3		3
Integrated Weed Management											
Orchard Rejuvenation											
Post Harvest Processing/ Value Addition											
Canopy mgmt.											
Landscaping			ļ								
Mechanization		0 111 1		0.01	T	2010.20					2
Integrated crop Management	Cultivation of high value crop Dragon fruit to increase farmer income Types Pink flesh & white flesh	Central Island Agricultural Research Institute, Port Blair 2017	2	0. 2ha	Lengp ui	2019-20	2		2		2

		Planting distance 3m.X 3m. Training Structure: The concrete pillars or wooden log and using tyres as base structure Growing media: Soil enriched with organic inputs like farmyard manure, coir compost and vermi-compost along with bio fertilizers. Planting of 4 rooted cuttings around each concrete pillar.	www.icar.c retrieved o December	n 20 th										
Mandate d	Thematic Area	Name of technology	Source and	Crop/ cropping	Area (in ha.)	Locati on	Period and Duration						es/ den	
activities			Year of release	system	(III IIa.)	UI	Duration	M	SC/ST F	Tot al	М	Gener F	ai Tot al	Grand Total
	Varietal evaluation													
Front Line Demonstration	Integrated Nutrient Management	Cultivation of Okra by using organic source of nutrient Spacing 50cm X45 cm Seed rate 10 kg /ha Seed treatment with biofertilizer AZB and PSB@ 7.5g each per 100g of seeds Manure application FYM 5t/ha & vermin compost 1t/ha with Rock phosphate313kg/ha	AAU, Jorhat 2015	rainfed	2.0	Dialda wk & Rulpui hlim	Kharif 2019	4	1	5				5
H	Integrated Weed					1		<u> </u>						
	Management													
	Orchard Rejuvenation				1				1					

Post Harvest Processing/ Value Addition Canopy mgmt. Landscaping Mechanization													
Protected Cultivation	FLD on protected cultivation of round the year vegetable cultivation. Crops: Tomato, French bean cucumber etc.	Centre for Protected Cultivatio n Technolog y (CPCT) IARI, New Delhi, 2013	Tomato French bean Cucumbe r etc.	0.2 ha	Lengp ui, Dialda wk, Rulpui hlim,	2019-20	7	3	10				10
Irrigation managements	 FLD on Furrow irrigated raised bed (FIRB) planting for water use efficiency Crop : Tomato Raised Bed of 90 cm wide, 20 cm high with convenient length will be prepared. An irrigation furrow of 30 cm of 30 cm with will made between two beds Crop will be transplanted on both sides of the bed. Irrigation is given through furrow only (3/4th height) Mulching with paddy Straw@7.5 t/ha 	http://old. iivr.org.in /division- crop- productio n 2016	Tomato	2 ha	Dialda wk & lengpui	Rabi 2019-20	4	1	5	-	-	-	5

Mandate	Target group	Title of the training	No. of	th P	Durati	On/Of			lumber	r of b	enefi	ciaries		Remarks
d		Programme and No.	trainin	erio 1e y	on (in	f	5	SC/ST			Gene	ral	Grand	
activities		of Courses in bracket	g progs	Period of the year	days)	camp us	М	F	Tot al	Μ	F	Tot al	Total	
	Farmer and Farm women	1. Cultivation of Fruit crops (4)	1	April	3	On	15	10	25	-	-	-	25	The titles
		2.Plant propagation techniques (3)	1	June	1	Off	15	10	25	-	-	-	25	of the training
		3. Rejuvenation of old orchards(3)	1	December	3	On	15	10	25	-	-	-	25	are tentative
nmes		4. Cultivation of plantation crops(4)	1	March	3	Off	15	10	25	-	-	-	25	and subject to
gran		5. Nursery raising of vegetable crops (2)	2	July & September		Off & On	30	20	50	-	-	-	50	alteration on the
ng pro		6. Protective cultivation of vegetable crops(3)	2	August & January	2	Off & On	30	20	50	-	-	-	50	convenies of the targeted
On and Off campus training programmes		7. Good Agricultural practices for cultivation of vegetable crops	2	October & November	3	Off & On	30	20	50	-	-	-	50	group.
cam]	Rural Youth	1.Planting material production(3)	1	May	3	On	15	10	25	-	-	-	25	
		2.Commercial fruit production(4)	1	August	3	Off	15	10	25	-	-	-	25	
On and		3. Nursery Management of Horticulture crops(3)	1	December	3	On	15	10	25	-	-	-	25	
	Extension Personnel	1. Protected cultivation technology	1	April	3	On	12	8	20	-	-	-	20]
		2. Rejuvenation of old orchards	1	January	3	On	12	8	20	-	-	-	20	1

	Civil Society									
	NGO(including school drop-outs)									
	Others (Pl. specify)									
50	Farmer and Farm women									
ingui	Rural Youth									
uin les	Extension Personnel									
cational train programmes	Civil Society									
tions ogrå	NGO(including school drop-outs)									
Vocational training programmes	Others (Pl. specify)									
										Sponsoring agency
g	Farmer and Farm women									
ini es	Rural Youth									
tra	Extension Personnel									
onsored train programmes	Civil Society									
Sponsored training programmes	NGO(including school drop-outs)									
	Others (Pl. specify)									
	·				•	•	•	•	•	

Discipline: Animal Science

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Mandated	Thematic Area	Name of Technology	Source	Ass	Area	Location	Period	Num	ber of	beneficia	ries/ t	rials		
activities			and Year of release	ess/ Ref	(in ha.)		and Duratio	SC/S	Т		Gene	ral		Grand
			of release	ine	па.)		n Duratio	Μ	F	Total	Μ	F	Total	Total
	Introduction of Turkey (continuation of 2018-19)	Turkey farming a. Body weight gain b. Egg production	Division of Livestock Production, ICAR RC for NEH Region, Umiam 2011	Ass ess men t	-	Lengpui and Saithah	April 2019 – October 2019	8	2	10				10
On farm testing	Introduction of crossbred (Hampshire X Ghungru) pigs in continuation to 2018-19)	Assessment of growth and performance of crossbred (Hampshire X Ghungru) pigs under local condition. a. Growth rate b. Litter size c. Marketable Weight d. B:C ratio e. Farmer's reaction	NRC, Pig, Rani, ICAR 2009	Ass ess men t	-	Lengpui	April 2019 – May 2020	2	1	3				3
0	Pig Nutrition (Hampshire X Ghungru)	 The growth performance and nutrient digestibility on rice polish based feeding regime 1. In phase-I (Grower stage), four isonitrogenous (CP18%) diets incorporating rice polish at 25and 50% supplemented with phytase @ 20 and 40g/100 kg feed, respectively. 2. In phase II, animals fed on four isonitrogenous (CP16%) diets prepared 	http://krish i.icar.gov.i n/jspui/han dle/123456 789/15450 YOR: 2014	Ass ess men t	-	Lengpui, Saithah	April 2019 – May 2020	2	1	3				3

		by incorporation of rice polis and 70% supplemented with @ 20 and 40g/100kg feed, respectively. a. Growth rate b. Marketable Weight c. B:C ratio d. Farmer's reaction												
Mandated	Thematic Area	Name of Technology	Source	Crop/Cr	Area	Location	Period and			beneficia				1
activities		demonstrated	and Year of	opping system	(in ha.)		Duration	SC/S		T-4-1	Gene	1	T-4-1	Grand
			release	system	па.)			М	F	Total	Μ	F	Total	Total
nonstration	Animal Nutrition: Evaluation of animal feed	Effect of Replacing Maize with Bakery Waste on the Performance of Growing Crossbred Pigs (Hampshire X Ghungru). Three different experimental diets by replacing maize with bakery waste at 0, 25 and 50% in T1, T2 and T3 groups.	http://kri shi.icar.g ov.in/jsp ui/handle /1234567 89/15225 YOR: 2016			Lengpui	April 2019 to November 2020	2	1	3				3
Front Line Demonstration	Improvement in Egg Production in layer birds: Supplementation of Fermented Yeast Culture during and Post Summer Season to layer birds viz: local and RIR layer birds	 a. The two groups were Control and Treatment groups. The treatment group received 1.25g of fermented yeast culture (Saccharomyces cerevisiae) commercial product per kg feed. b. Feed conversion ratio (FCR) c. Egg production d. Farmers reaction 	http://kri shi.icar.g ov.in/jsp ui/handle /1234567 89/9805 YOR: 2017	-	-	Saithah, Lengpui	March 2019- June 2019		10	10				10

Mandated	Target group	Title of the training	No. of	Period	Duration	On/Off	Num	ber of	beneficia	ries				Remarks
activities		Programme and No. of	trainin	of the	(in days)	campus	SC/S	ST		Gene	eral		Grand	
		Courses in bracket	g progs	year			М	F	Total	М	F	Total	Total	
	Farmer and Farm women	Deworming and supplements routine in pigs	7	April 2019- Jan 2020	1	On & off campus	140	70	210	-	-	-	210	
rogramme	Rural Youth	Poultry production	1	April 2019- March 2020	1	On- campus	15	10	25	-	-	-	25	
training p	Extension Personnel	Integrated Pig and Fish farming	7	April 2019- March 2020	1	On- campus	10	5	15	-	-	-	15	
On and Off campus training programmes	Civil Society	Climate change affecting our day to day lives	10	May 2019 – Feb 2020	1	On – Off Campus	30	30	60	-	-	-	60	
On and (NGO(including school drop outs)	Climate change: its adaptation and mitigations.	5	May 2019- Feb 2020	1	On- campus	15	10	25	-	-	-	25	
	Others (Pl. Specify)													
Vocational training programmes	Farmer and Farm women	Layer Poultry Management	10	May 2019 – March 2020	3	Off campus	50	50	100				100	
nal 1 nme	Rural Youth													
Vocational tr programmes	Extension Personnel													
Vo	Civil Society													

	NGO(including school drop-outs) Others (Pl. Specify)											_
												Sponsoring agency
mes	Farmer and Farm women											
Sponsored training programmes	Rural Youth	Beekeeping	10	March 2019 – April 2020	1	On and Off campus	60	20	80		80	NABARD
red trainin	Extension Personnel	IGNOU (DWM and CPF)	10	May 2019 – March 2020	20	On and Off campus	8	2	10		10	IGNOU
losu	Civil Society											
Spoi	NGO(including school drop-outs)											
	Others (Pl. Specify)											
	TOTAL		60				328	197	525		525	

Discipline: Agro-forestry

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Mandated	Thematic Area	Name of Technology	Source	Ass	Area	Location	Period	l	Numbe	r of ben	eficiari	es/ tria	ls	
activities			and Year	ess/ Ref	(in ha.)		and Duratio		SC/S	Г		Gener	al	Grand Total
			of release	ine			n	Μ	F	Total	М	F	Total	
	Introduction of MPTs in existing Systems													
	Introduction of MPTs in newly Developed Systems													
On farm testing	Introduction of high value crops/ livestock in different systems	Promotion on Cultivation of cash crop (upland Cotton plant) for enhancing sustainable production on sloping land with agriculture crops. Technology: Spacing: 50 – 120 cm between rows and 15 – 60 cm within rows (Average 80 – 30 cm) as hedge row planting on hill slope	Central Institut e for Cotton Researc h, 2010	03	1.5	Upper Dialdaw k, Lengpui & Lower Dialdaw k	April, 2019 – March, 2020	02	01	03	-	-	-	03
e	Reclamation of degraded area with MPTs etc.	 Promotion of Multistory Promotion of Multistory cropping system and Land use Model for Sustainable Production Technology: Local natural tree (Tree bean) at a spacing of 5m X 5m advocated at hill top. Broom grass as hedge row planting in contour for soil conservation and generation of income. 	Nationa l Researc h Centre for Agro- forestry (NRCA F), Jhansi, U.P, 2013	03	1.5	Lower & Upper Dialdaw k, and Lengte	April, 2019 – March, 2020	03	_	03	-			03

	Introduction of bio-fuel species/ tress Canopy Management (Pruning/ Topping) Secondary forestry diversification (Bamboo/ Broomgrass etc.)	Cover cropping of N rainy season and Ra dry season													
	Any other (Intercropping)	Intercropping of B Chilli with Areca nu slope for export ori production Technology: Arecanut at a space 2.50m X 2.50m pl to 2.00m X 2.00m r to (triangular system) Birds' eye chilli at a of Between rows 75cm plants 60cm.	ing of to pl &) r) spacing	Assam Agricul tural Univers ity, Jorhat, Assam, 2015	03	1.5	Lower Dialdaw k, Lengpui & Nghalcha wm	April, 2019 – March, 2020	03	-	03	-	-	-	03
Mandated activities	Thematic Area	Name of Technology	Source and Year of	Crop/Cr opping	(in			Period and Duration		Nu	mber of	benefi	ciaries	/ demon.	
			release	system	ha.)	,				SC/S	Г		Gener	al	Grand
									Μ	F	Total	Μ	F	Total	Total
Front Line Demonstratio n	Introduction of MPTs in existing Systems Introduction of MPTs in														
Fror Demo	newly Developed Systems Introduction of high value crops/ livestock in different														

	systems												
	Reclamation of degraded area with MPTs etc.	1											
	Introduction of bio-fuel species/ tress												
	Canopy Management (Pruning/ Topping)												
	Secondary forestry diversification (Bamboo Broomgrass etc.)	 Cultivation of Broom grass for conservation of top soil loss and moisture retentio on degraded jhu land. Technology: 6 2 6 ft, Half moon terrace. 	Researce Institute on Jabalpu m MP & Arunaci X al Pradesh 2013.	e, r, n	n 2.0	Upper & Lower Dialdaw k, Lengte	March, 2020	10	-	10	-	-	- 10
	Any other (Intercropping	g) Raised and sunken bed technology for crop diversification and productivity enhancement Technology: Spacing of 90 cr X 90 cm Arhar variety Local Paddy (Var. Gomati)	ICAR Researce m Complet for NEB	and Paddy		Upper Dialdaw k & Lengpui	April, 2019 – March, 2020	09	01	10	-	-	10
Maralatad	Torrest	Title of the two ining	N	Derited	Derretie		N	- 1	£ 1 6				Deres else
Mandated activities	Target group	Title of the training Programme and No.	No. of trainin	Period of the	Duratio n (in	On/Off campus	Nu SC/ST	mber 0	of benef Ge	iciaries eneral	6	Grand	Remarks
		of Courses in bracket	g progs	year	days)	r	M F To	ta N			Total	Total	

									1					
	Farmer and Farm women	1. Training on Cultivation and management of Broom grass (03)	02	May, 2018	03	On & Off Campus	20	10	30	-	-	-	30	The titles of the training are tentative and subject to alteration on
		 2. Training on Canopy management with special reference to Tree Bean (03) 	02	February, 2019	02	On & Off Campus	15	15	30	-	-	-	30	the convenient of the targeted group.
		3. Training on the importance and Scope of multi- storey cropping system (02)	02	April, 2018	02	On & Off Campus	25	5	30	-	-	-	30	
mes		4. Training on The importance and Role of Trees on Hilly slope (03)	02	June, 2018	03	On & Off Campus	25	15	40	-	-	-	40	
ng program		5. Training on Safety usage and handling on Agriculture chemicals (03)	02	August, 2018	03	On & Off Campus	30	15	45	-	-	-	45	
On and Off campus training programmes		6. Training on Intercropping system with special reference to Arecanut, Tree Bean and Bird's eye chilly (03)	02	Septemb er, 2018	02	On & Off Campus	20	15	35	-	-	-	35	
On and (Rural Youth	1. Training on preparation of Raised and Sunken bed	01	July, 2018	01	On Campus	15	10	25	-	-	-	25	

		Nursery and its management for raising seedlings and cultivation of crops and vegetables (02) 2. Training on Livelihood improvement through Integrated Farming System (02)	02	October, 2018	02	On & Off Campus	25	5	30	-	_	_	30	
	Extension Personnel	1. Agro-forestry: An alternative to Shifting cultivation and Role of Trees on hill slope (02)	02	Decembe r, 2018	03	On Campus	15	10	25	-	-	-	25	
	Civil Society													
	NGO(including school drop-outs)													
	Others (Pl. specify)													
Vocational training programmes	Farmer and Farm women	1. Different Agro- forestry systems for sustainable income generation (02)	02	June & August, 2018	05	On Campus	15	10	25	-	-	-	25	
Voc: tra progr	Rural Youth	1. Safety parameters in handling Agro chemicals (01)	01	Novemb er, 2018	03	On Campus	10	5	15	-	-	-	15	

Personnel										
Civil Society										
NGO(including										
school drop-outs)										
Others (Pl. specify)										
			 	_	_	_	_	_	_	 G
										Spon
										agen
Farmer and Farm		1	 1							
Farmer and Farm women	1									
Farmer and Farm women Rural Youth										
women										
women Rural Youth										
womenRural YouthExtension										
womenRural YouthExtensionPersonnelCivil SocietyNGO(including										
womenRural YouthExtensionPersonnelCivil SocietyNGO(includingschool drop outs)										
womenRural YouthExtensionPersonnelCivil SocietyNGO(including										

Discipline: FISHERIES

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Mandated activities	Thematic Area	Name of Technology		Source and Year	Ass ess/	Area (in	Location	n Period and	Num	iber of	beneficia	aries/ t	rials		
activities				of release	Ref	ha.)		Duratio	SC/S	ST		Gen	eral		Grand Total
					ine			n	М	F	Total	М	F	Total	lotar
On farm testing	Incorporation of Silver barb Puntius gonionotus(blee ker) (continuation of 2018-19)	Incorporation of Silver barb <i>Pun</i> gonionotus (bleeker) in feed-bas polyculture system to increase fa production. i. Procurement of species ii. Introduction of species in indigenous polyculture por Sampling for effectiveness of technology	ed carp urm nds	College of Fisheries, CAU, Lembucher ra, 2014	Ass ess men t	-	Lengpui	2019- 2020	8	2	10				10
	Breeding of Ornamental Fishes	Breeding of Ornamental fishes.1. Procurement of Ornamental2. Practicing different breeding rearing techniques	Fishes	CIFE , Mumbai.	Ass ess men t		lengpui	2019- 2020	5	5	10				10
Mandated	Thematic Area	Name of Technology	Source	Crop/Cr	Are	a Loo	ation P	eriod and	Num	ber of	beneficia	aries/ d	lemon.		
activities		demonstrated	and	opping	(in			uration	SC/S			Gen			Grand
			Year of release	system	ha.))			Μ	F	Total	Μ	F	Total	Total
Front Line Demonstration	Feeding Management	Food and feeding management of Major carps (IMC & EMC) to increase fish production. i. Survey and	Food and Agricult re organisa ion of th	u t		Len	igpui 20	019-2020	10	10	20				20
Ď		procurement of locally	United												

	Integrated Farming System	available feed materials ii. Formulation of feeds Demonstrating different types of feeding practice Integrated Farming system of Fisheries, Animal Husbandry and Horticulture	Nation, 2013 The Internat onal Organis tion of Biologi al Control 2007	- ti sa c	-	Lengpui	20)19-202(D 1		1	2			2
Mandated activities	Target group	Title of the training Programme and No. of Courses in bracket	No. of trainin g progs	Period of the year	Duration (in days)	On/Off campus	Nun SC/S M		beneficia Total	aries Gen M	eral F	T	otal	Grand Total	Remarks
On and Off campus training programmes	Farmer and Farm women	Pre & post stocking management of fish culture ponds, Composite fish culture, paddy cum fish culture, integrated fish farming, Water quality management,	7	April 2019- Jan 2020	1	On & off campus	140	70	210	-	-	-		210	
On and Off c progr	Rural Youth	Pre & post stocking management of fish culture ponds, integrated fish farming, common fish diseases and their control, ornamental	3	April 2019- March 2020	1	On- campus	15	10	25	-	-	-		25	

	Extension Personnel Civil Society NGO(including school drop outs)	Water quality management	1	April 2019- March 2020	1	On- campus	7	3	10	-	-	-	10	
	Others (Pl. Specify)													
s u	Farmer and Farm women													
es	Rural Youth													_
cational train programmes	Extension Personnel													
lion	Civil Society													
Vocational training programmes	NGO(including school drop-outs)													
	Others (Pl. Specify)													
0.0								1						Sponsoring agency
nin s	Farmer and Farm													
rai	women													
onsored train programmes	Rural Youth													
ogr	Extension Personnel													
Sponsored training programmes	Civil Society						+							
Sp	NGO(including school drop-outs)													
	Others (Pl. Specify)						+							
	TOTAL													

Extension Activities of the KVK proposed for the year 2019-20

Specific activity	No. of	Period	Duration			Nu	mber of ben	eficiaries (No).)		
	activities	of the	(in days)		SC/ST	I		General		Grai	nd Total
		year		Μ	F	Total	М	F	Total	Μ	F
Diagnostic visit	400	Apr-mar	100	250	150	400	-	-	-	250	150
Advisory services/ telephone talk	600	Apr-mar		400	200	600				400	200
Training Manual	2	Apr-mar									
Celebration of Important days	6	Apr-mar	6	90	90	180	-	-	-	90	90
Exhibition	2	Apr-Mar	-	-	-	-	-	-	-	-	-
Exposure visit	2	Dec & Mar	14	20	20	40	-	-	-	20	20
Extension literature (Leaflet/ folders/ Pamphlets)	12	Apr-mar	42	1200	1200	2400	-	-	-	1200	1200
Extension / technical bulletin											
News letter	2	Apr-mar	2	50	50	100	-				
News paper coverage	5	Apr-mar									500
Research publications	2										
Success stories/ Case studies	4	Apr-mar	-	2	1	3				2	1
Farm Science Clubs' Convenors meet											
Farmers' Seminar											
Farmers' visit to KVKs	500	Apr-mar	20	300	200	500	-	-	-	300	200
Ex-trainees' meet											
Field day	4	Nov, Mar	4	80	80	160	-	-	-	80	80
Film show	4	Apr-Mar	2	200	150	350	-	-	-	200	150
Radio Talk	6	Apr-mar	6	1000	1000	2000	-	-	-	1000	1000
TV talk											
Kishan Goshthi											
Group Meeting											
Kishan Mela	1	Apr-Mar									
Soil Health Camps	1	Decembe	2	100	100	200				100	100

		r									
Animal Health Camps	2	Apr-Mar	2	100	100	200				100	100
Awareness camp Mobile Agro-Advisory (Messages/ Beneficiaries)	1500	Apr-Mar	3	1100	400	1500				1100	400
Method demonstration	10	Apr-Mar	1	150	100	250	-	-	-	150	100
Scientists' visit to farmers' field	200	Apr-mar	200	120	80	200	-	-	-	120	80
Workshop/ Seminar											
Soil Testing	12	April- March	36	120	-	120				120	-
Water Testing	12	April- March	12	24	-	24				24	-
Plant Testing	12	April- March	12	24	-	24				24	-
Manure Testing	12	April- March	12	24	-	24				24	-
Any other (Pl. Specify)											
TOTAL	3313					9275					

Summary Activity Calendar of the KVK (Month-wise target to be completed) for the year 2019-20

KVK: Mamit

Activity	/ Month	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
OFT (N	.)													
i.	Number of Technologies	11	11	11	11	11	11	12	12	11	11	11	11	12
i.	Number of Trials	51	51	51	51	51	51	54	44	51	51	51	51	54
ii.	Area (ha)/ items (no.)	5.9/36	5.9/36	5.9/36	5.9/36	5.9/36	5.9/36	6.2/36	6.6/26	6.6/26	6.6/26	6.6/26	6.6/26	6.6/36
FLD (N	os.)													
i.	Number	73	73	73	71	71	71	76	76	65	65	65	65	86
ii.	Area(ha)/ items (no.)	16.2/35	16.2/3 5	16.2/3 5	24.2/2 5	24.2/2 5	24.2/2 5	26.2/2 5	26.2/2 5	22.2/2 2	22.2/2 2	22.2/2 2	22.2/2 2	26.5/35
Trainin	g programme													
A.	Farmer													
i.	No. of course	4	5	5	5	4	4	4	5	4	4	5	4	53
ii.	No. of participants	100	108	110	112	90	90	92	112	90	96	120	85	1205
B.	Rural Youth													
i.	No. of course	-	3	2	3	3	3	2	2	2	2	2	1	25
ii.	No. of participants	-	55	45	60	55	45	45	45	30	40	30	25	475
C.	Ext. Personnel													
i.	No. of course	-	1	1	1	1	17	1	2	-	-	-	-	24
ii.	No. of participants	-	20	30	30	20	25	20	45	-	-	-	-	190
D.	NGO & Civil Society									1				
i.	No. of course	-	-	-	-	11	-	8	-	-	-	-	-	19

ii. No. of participants	-	-	-	-	220	-	205	-	-	-	-	-	425
Extension Activities/ programmes													
i. No. of activities	276	276	276	276	276	276	276	277	276	276	276	276	3313
ii. No. of beneficiaries	772	772	772	772	772	772	772	780	775	772	772	772	9275
Publications													
i.				2	1	1				2			6
ii.													
iii.													
Seeds production (tonnes)		0.55				0.05	0.15	2.5					3.25
Planting materials (Nos. in lakh)			0.005	0.01	0.042		0.25						0.307
Livestock strains (No. in lakh)					0.01								0.01
Fingerlings (No. in lakh))					0.05								0.05
Bio-agents/ products (tonnes)						0.1							0.1
Bio-fertilizers/ Vermicompost etc. (in Tonnes)	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.6
Soil , Water, Plant, Manures Testing (No. of samples to be tested)	Soil- 5 Water- 1 Plant- Manures-	5 1 1	5 1	5 1	5 1 1	5 1 1	5 1 1	5 1	5 1 1	5 1 1	5 1	5 1	Soil- 60 Water-12 Plant-4 Manures-2
Soil , Water, Plant, Manures Testing (No. of farmers benefitted)	Soil- 25 Water- 10 Plant- Manures-	20 10 10	10 10	5 10	5 10 10	5 10 10	5 10 10	5 10	75 10 10	100 10	75 10	25 10	Soil-330 Water-120 Plant-40 Manures- 10
Soil , Water, Plant, Manures Testing (No. of villages covered)	Soil-1 Water-1 Plant-	1 1	1	1 1	1 1 1	1 1 1	1 1 1	1 1	1 1 1	1 1	1	1	Soil- 12 Water- 12 Plant- 4

	Manures-	1								1			Manures-2
Mobile Agro-Advisory (No. of Messages)	100	100	100	100	100	100	100	100	100	100	100	100	1200
Mobile Agro-Advisory (No. of Farmers)	100	100	100	100	100	100	100	100	100	100	100	100	1200

Signature Sr. Scientist & Head