Indian Council of Agricultural Research

Agricultural Technology Research Institute, Zone-VI

Guwahati, Assam

Format for Annual Action Plan Formulation of KVKs, Zone-VI for 2018-19

Name of the KVK/District: Chirang

State:Assam

Host Organization: Assam Agricultural University, Jorhat

Present Staff Position in KVK

Sl.	Name	Gender	Category	Designation	Discipline	Mobile No.
No.		(M/F)	(General/OBC/SC/ST)			
1.	Dr. Kameswar Das	M	General	Head	Agronomy	9854071472
2.	Dr. Hiranya Kumar Baruah	M	General	S.M.S	Agril. Economics	9864069182
3.	Mrs.Mandakini Bhagawati	F	General	S.M.S	Horticulture	9508362365
4.	Dr.Rajeev Bhandar Kayastha	М	General	S.M.S	Animal Science	9864063230
5.	Mrs.Shaptadvipa Bhattacharjee	F	General	S.M.S	PBG	9435710323
6.	Dr.Kripal Borah	М	MOBC	S.M.S	Soil Science	8721917120
7.	Ms Juri Talukdar	F	OBC	S.M.S	Plant Protection	8638282259
8.	Mr.Jyotish Sarma	M	General	Farm Manager	Crop Physiology	9864368708
9.	Mr.Sailen Talukdar	M	SC	Programme Assistant	Crop Physiology	9678210770
10.	Mr. Anirban Singha	М	General	PA (Computer)	-	9435053585
11.	Mr. Prodeep Kr. Roy	М	OBC	Office Spdt cum Acctt	-	9435022587
12.	Mr. Anjalu Basumatary	M	ST	Steno cum Comp. Operator	-	8486750429
13.	Mr. Lakhiram Brahma	М	ST	Driver cum Mechanics	-	9954144767
14.	Mr. Sanju Boro	М	ST	Driver cum Mechanics	-	7002979107
15.	Mr. Levi Murmu	М	OBC	Supporting Staff	-	9678253198
Total	15					

Please furnish discipline-wise information in the given format pertaining to the mandated activities of your KVK targeted to be accomplished during 2018-19

Discipline: Agronomy

Name of the concerned Subject Matter Specialist: Mr. Sailen Talukdar PA, Dr. Kameswar Das Head Mobile No:9854071472.

E-mail address:.kameswardas@gmail.com, sailentalukdar@gmail.com

Mandated	Thematic	Name of	Source and	Crop/ cropping	Area	Location	Period		Nı	umber of	ben	eficia	aries/den	ion.
activities	Area	Technology	Year of	system	(in ha.)		and		SC	/ST		Gen	eral	Grand
		demonstrated	release				Duration	Μ	F	Total	Μ	F	Total	Total
	Varietal evaluation	Integrated crop management of blackgram var PU 31 in blackgram – toria sequence	AAU, Jorhat	Balckgram- toria	1.0 ha	Bangaljho ra,Pub- makra, Bhurchari ali	85-90 days (Aug.18 – Nov 18	3	0	3	2	0	2	5
u	Seed													
Itio	Production													
onstra	Integrated Weed Management													
Front Line Demonstration	Tillage Management/ Farm Machinery													
Front]	Integrated Farming System/ Integrated Crop Management	Integrated crop management niger in rice – niger sequence	AAU, Jorhat	Rice-niger	2.0	Basugaon, Bandugur i	110-120 days (Oct mid, 17 – Feb, 18)	5	0	5	5	0	5	10
		Integrated crop management of	AAU, Jorhat	Rice-buckwheat	2.0	Silpota, Hatipota,	120 days (Nov, 17-	5	0	5	5	0	5	10

		Buckwheat in rice buckwheat sequence				Padmapu		Aarch, 8)						
	Others (Pl. specify)													
Mandated	Target group	Title of the training	No. of	Period	Duration	On/Off			Numl	ber of	bene	ficiaries		Remarks
activities	Turget group	Programme and No. of	training	of the	(in days)	campus		SC/S			Gen		Grand	i contai i c
		Courses in bracket	progs	year			М	F	Tot al	M	F	Total	Total	
	Farmer and Farm women	Scientific method of cultivation of jute	1	May	2	off	3	3	6	12	7	19	25	
mmes		Scientific method of cultivation of rabi pulse crop	1	Sept	2	off	0	0	0	20	5	25	25	
ogra		Nursery raising technique in Sali rice	1	May	2	off	5	2	7	14	4	18	25	
ıg pr	Rural Youth	Scientific method of cultivation of tuber crops	1	Oct	2	off	0	0	0	25	0	25	25	
rainir	Extension Personnel													
f campus t	Civil Society NGO (including school drop outs)													
On and Off campus training programmes	Others (Pl. specify)													
0														

8 8	Farmer and Farm women							
training nmes	Rural Youth							
ational train programmes	Extension Personnel							
gr	Civil Society							
Vocational prograr	NGO(includin g school drop outs)							
	Others (Pl. specify)							
- se								Sponsoring agency
ng ng	Farmer and							
nir N	Farm women							
ponsored training ogramm	Rural Youth							
Sponsored training programmes	Extension Personnel							
	Civil Society							

<u>Discipline:</u> Horticulture

Name of the concerned Subject Matter Specialist : MANDAKINI BHAGAWATI

Mobile No: 9508362365

E-mail address: mandakini aau@rediffmail.com

Mandated activities	Thematic Area	Name of Technology	Source and Year of release	Assess/Re fine	Area (in ha.)	Location	Period and Duration	N	umb	er of be trial		iario	es/	
									SC	/ST	0	Jene	eral	Gran
								Μ	F	Total	М	F	Total	d Total
	Varietal evaluation	Assessment of Capsicum varieties in farmers field Technology : F1 Hybrid (Indam Bharath, California Wonder)	Indo- American Hybrid Seeds Pvt. Ltd	A	0.26	Dunabari,Kasi kotra	Oct, 2018	-	2	2	1	-	1	3
On farm testing	Integrated Nutrient Management	Assessment of organic banana cultivation <i>var</i> . Malbhog. Technology : 10 kg FYM + 1.25 kg Neem cake + 5 kg vermicompost + 1.75 kg wood ash per pit	AAU, Jorhat 2014	A	0.26	Ulubari, Basugaon,Uda Iguri	March/A pril 2019 & Oct'18 onwards	2	-	2	1		1	3
		Organic cultivation of turmeric <i>var</i> . Megha Turmeric Technology:	AAU,Jor hat,2011	А	0.26	Simlaguri,bata bari	April, 2018	3	-	3	-	-	-	3

	Seed treatment: Cowdung+ cow urine slurry/ FYM inoculated with Trichoderma spp. @10 g/kg seeds Manuring: FYM@					
	10 t/ha + Neem cake@ 2 t/ha					
Integrated Weed Management						
Orchard Rejuvenation						
Post Harvest Processing/ Value Addition						
Canopy mgmt.						
Landscaping						
Mechanization						
Any other (Pl. Specify)						

Mandated	Thematic Area	Name of technology	Source	Crop/	Area	Location	Period		Nur	nber of t	enef	ïcia	ries/ de	emon.
activities			and	cropping	(in ha.)		and			/ST	(Gene	eral	Grand
			Year of release	system			Duration	Μ	F	Total	M	F	Tota l	Total
	Varietal evaluation													
	Integrated Crop Management	Crop diversification in sand silt deposited areas	AAU	Watermelon, pumpkin	1.0	Pub Khamarpar a ,	Oct'18- March'19	4	-	4	-	-	-	4
=		Popularization of summer marigold var. Ceracole in Farmers field	AAU	Marigold	0.05	Kawatika, Basugaon	June,18- Sept,18	-	1	1	1	1	2	3
tratio	Integrated Nutrient Management													
emons	Integrated Weed Management													
ne D	Orchard Rejuvenation													
Front Line Demonstration	Post Harvest Processing/ Value Addition													
F	Demonstration	Popularization of poly tunnel technology for raising nursery in vegetables	AAU	Vegetables	0.05	Ulubari, Maneswari	April,201 8 onwards whole year	3		3				3

andated	Target group	Title of the training	No. of	Period	Duration	On/Off						iciaries		Remarks
ctivities		Programme and No. of	training	of the	(in days)	campus		SC/S	ST		Gene	eral	Grand	
		Courses in bracket	progs	year			Μ	F	Total	М	F	Total	Total	
	Farmer and Farm women	Propagation techniques of major fruit crops	1	April	2 days	Off	10	5	15	7	3	10	25	
	Farmer and Farm women	Improved production techniques of garlic and onion	2	Nov, Feb	2 days	Off	30	0	30	20	0	20	50	
ammes	Farmer and Farm women	Scientific management of coconut, arecanut and betel nut	2	June, March	2 days	Off	20	10	30	14	6	20	50	
On and Off campus training programmes	Farmer and Farm women	Scientific production technology of pumpkin in sand and silt deposited areas	2	July, August	2 days	Off	20	10	30	14	6	20	50	
ıs train	Farmer and Farm women	Improved cultivation technology of potato with reference to TPS	1	Sept	2 days	Off	15	0	15	10	0	10	25	
ndmı	Rural Youth	Propagation techniques of major fruit crops	1	May	2 days	Off	10	5	15	7	3	10	25	
)ff ca	Rural Youth	Nursery raising for self employment	1	Oct	2 days	Off	10	5	15	7	3	10	25	
n and C	Extension Personnel	Post harvest management and value addition of fruits and vegetables	1	Jan	2 days	On	18	-	18	7	-	7	25	
Ō	Civil Society NGO(including school drop-outs)	-												
	Others (Pl. specify)													

ining es	Farmer and Farm women	Processing and value addition of local fruits and vegetables	1	Dec	4 days	On	18	-	18	7	-	7 25	
l tra mm	Rural Youth												
Vocational training programmes	Extension Personnel												
Voc I	Civil Society												-
	Others (Pl. specify)												-
													Sponsorin agency
50	Farmer and Farm women												
Sponsored training programmes	Rural Youth												
onsored traini programmes	Extension Personnel												
isore rogr	Civil Society												
Spon	NGO(including school drop-outs)												
	Others (Pl. specify)												
	Others (11. speerry)												

Discipline: Plant Breeding & Genetics

Name of the concerned Subject Matter Specialist: SHAPTADVIPA BHATTACHARJEE Mobile No: 9435710323

E-mail address:.bhattashapta@gmail.com

Mandated activities	Thematic Area	Name of Technology	Source and Year of release	Assess/ Refine	Area (in ha.)	Location	Period and Duratio	I	Numbe	r of bene	eficiari	es/ tria	ls	
							n		SC/S			Gener		Grand
								Μ	F	Total	Μ	F	Total	Total
	Varietal / hybrid evaluation	Performance of mid duration Sali rice var:Tripura Chikon, CR Dhan 909 with Shraboni	LLRRRS, Gerua	A	0.4	Batabari,ka shikotra,Ba munigaon	June-Oct 120-125 days	2		2	1		1	3
E.	Crop improvement	Performance of Buckwheat variety Sikkim Local 1 & Sikkim Local 2 with Gossaingaon Local 1 & Local 2	AAU & NOFRI,Gangtok	A	0.26	Rowmari,S oulmari	Oct-Feb 110-120 days	1		1			1	2
On farm testing	Seed production Integrated crop													
On f	management													
	Nursery management													
	Plant propagation													
	Any other (pl. specify)													

Mandated	Thematic Area	Name of Technology	Source	Crop/Cr	Area	Location	Period and		Nu	mber of	benefi	ciaries/	/ demon.	
activities		demonstrated	and Year	opping	(in		Duration		SC/S	Г		Gener	al	Grand
			of release	system	ha.)			Μ	F	Total	Μ	F	Total	Total
	Varietal / hybrid evaluation	Varietal performance of submergence tolerance varieties of Sali rice(Ranjit Sub-1 & Bahadur Sub-1) in rice lentil sequence	AAU,Jorha t	Sali rice	5	Charagao n,Basuga on,Panba ri,Gorub hasa,	July,18- Dec,18 150-160 days	3	2	5	6	4	10	15
	Crop improvement	FLD on Finger Millet(Local)	RARS, Gossainga on	Millet	1	Samthaib ari,	Aug,18- Nov,18 100 -110 days	-	-	-	5	-	5	5
Front Line Demonstration		Performance of olitorious jute Var. ' <i>Tarun</i> ' for fibre production.in jute –rice system	RARS, Shillongan i	Jute	2	Batabari, Simlagur i	March,19- June,19 120-125 days	2	1	3	3	1	4	7
ıt Line Den	Seed production	Foundation seed production of Toria(TS- 67,TS-46,TS-29) through PPP mode	RARS, Shillongan i	Toria	2	Dipu,Sa mthaibari	Oct,18-Feb,19 90-95 days	3	1	4	4	2	6	10
Fron		Foundation Seed production of olitorious Jute var. <i>Tarun</i>	RARS, Shillongan i	Jute	1	Koilamoi la,Dadgir i	July,18-Jan,19 150-155 days	2	1	3	1	1	2	5
	Integrated crop management													
	Nursery management													
	Plant propagation													
	Any other (pl. specify)													

Aandated	Target group	Title of the training	No. of	Period	Duration	On/Off				er of be	neficiar	ries		Remarks
activities		Programme and No. of	training	of the	(days)	campus		SC/S	Т		Gener	al	Grand]
		Courses in bracket	progs	year			М	F	Total	M	F	Total	Total	
	Farmer and Farm women	Seed production technology of winter paddy	1	June,18	2	Off	15		15	10		10	25	
		Newly developed varieties of Sali rice	1	April,18	2	Off	10	5	10	4	6	10	25	
es		Seed production technology of pulses	1	Sept,18	2	Off	5	10	15	6	4	10	25	
mm		Newly developed varieties of pulses	1	Aug,18	2	Off	5	10	15	6	4	10	25	
On and Off campus training programmes	Rural Youth	Seed production technology of winter paddy	1	Mar,19	2	Off	10	5	15	10		10	25	
ining		Seed production technology of pulses	1	Nov,18	2	Off	5	10	15	6	4	10	25	-
s tra		Newly developed varieties of pulses	1	Jan,19	2	Off	5	10	15	6	4	10	25	
ndu		PPV&FRAct,2001	1	Feb,19	2	Off	5	10	15	6	4	10	25	
)ff ca	Extension Personnel	Seed production technology of oilseeds	1	July,18	1	Off	10	5	15	5	5	10	25	
nd O		Newly developed varieties of Sali rice	1	May,18	1	Off	10	5	15	6	4	10	25	
On a		PPV&FRAct,2001	1	Dec, 18	1	Off	5		5	15	5	20	25	1
-	Civil Society													1
	NGO(includin g school drop outs)													
	Others (Pl.													1

	specify)													
50	Farmer and Farm women													
ainin nes	Rural Youth	Seed production technology of oilseeds	1	Oct,18	5	On	5	-	5	5	-	2	10	
ıal tr ramn	Extension Personnel													
Vocational training programmes	Civil Society NGO(including													_
Voc I	school drop outs) Others (Pl. specify)													-
_														
														Sponsor
ing	Farmer and Farm													
raining mes	Farmer and Farm women Rural Youth													Sponsor g agenc
red training grammes	women													
nsored training rogrammes	women Rural Youth Extension Personnel Civil Society													
Sponsored training programmes	women Rural Youth Extension Personnel													

Discipline: Soil Science

Name of the concerned Subject Matter Specialist: Dr. KRIPAL BORAH . Mobile No: 8721917120

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Mandated activities	Thematic Area	Name of Technology	Source and Year of release	Assess/ Refine	Area (in ha.)	Location	Period and Duratio		Numb	er of ben	eficiar	ies/ tri:	als	
							n	м	SC/S	1	м	Gener		Grand Total
	Soil health							M	F	Total	Μ	F	Total	Total
On farm testing	Soil management (Nutrient management)	Title: INM on rice-linseed sequence. Treatments: In rice 75% of RD + FYM 3t/ha + Azospirillum+ PSB each(@50g/kg of seed for both) In Linseed 75% of RD + Azotobacter+ PSB (@ 50g/kg of seed for both)	RARS, Shillongoni, Nagaon pipeline	Assess ment	0.40	Pub Makra, Hilpota,u Ulubari	Rice: July18- Nov 18 (150-155 days) Linseed: Mid Oct/ Nov18 – Feb/Mar ch 19 (130-135 days)	1	-	1	2	-	2	3
	Organic Cultivation	Title: Cultivation of Okra by using organic sources of nutrient Treatments: Azotobacter and Phosphorus Solubilizing Bacteria @ 7.5g each per 100g of seeds Farm Yard Manure @ 5t/ha+	AAU, Jorhat	Assess ment	0.40	Bangaljh ora, Manesh wari, Runikhat a	July 18- March/A pril 19 (50-135 days)	1	-	1	2	-	2	3

	Vermi Compost @1t/ ha along with Rock Phosphate 313 kg/ha at the time of final land preparation.												
	Title: Cultivation of Cabbage by using organic sources of nutrient Treatments: Azotobacter and Phosphorus Solubilizing Bacteria @ 7.5g each per 100g of seeds Vermicompost @5 t/ha + Rock Phosphate@375kg/ha	AAU, Jorhat	Assess ment	0.40	Pub Makra, Ulubari, Phulkum ari	Sep/Nov 18-Dec 18/Janl 19 (70-80 days)	1	-	1	2	-	2	3
Soil testing	1 0000 8												
Soil amendment													
(Lime/ Others)													
Soil biology													
(BGA/ Azolla)													
Soil microbes (beneficial)													
Any other (pl. specify)													

Thematic Area	Name of Technology	Source	Crop/	Area	Location	Period and		Nı	umber of	benefi	iciaries	/ demon.	
	demonstrated	and Year	Cropping	(in		Duration		SC/S	Т		Gener	al	Grand
		of release	system	ha.)			Μ	F	Total	Μ	F	Total	Total
Soil health													
Soil management	Title: Application of zinc and boron on rice- rapeseed sequence Treatment: 15 kg B/ha +25 kg Zn/ha+ recommended dose of NPK fertilizer in rice and residual affect on toria	AAU,Jorh at	Rice- rapeseed	3	Bijni, Bangalj hora, Manesh wari, Runikha ta,mang alagaon	Rice: July18-Nov 18 (150-155 days) Rapeseed: Mid Oct/ Nov18 – Jan/Feb 19 (90-100 days)	2	1	3	2	-	2	5
U U													
(Lime/ Others)													
Soil biology (BGA/ Azolla)													
Soil microbes (beneficial)	Title: Production of vermicompost in low cost vermicompost unit	AAU,Jorh at	vermicom post	20	Bangalj hora, South Bamung aon, Pub Makra, Ulubari, Phulku mari, Dipu	Round the year	8	2	10	7	3	10	20
	Soil health Soil management Soil testing Soil amendment (Lime/ Others) Soil biology (BGA/ Azolla) Soil microbes	demonstrated Soil health Soil Soil management Title: Application of zinc and boron on rice-rapeseed sequence Treatment: 15 kg B/ha +25 kg Zn/ha+ recommended dose of NPK fertilizer in rice and residual affect on toria Soil testing Soil amendment (Lime/ Others) Soil biology (BGA/ Azolla) Soil microbes (beneficial)	demonstratedand Year of releaseSoil healthTitle: Application of zinc and boron on rice- rapeseed sequence Treatment: 15 kg B/ha +25 kg Zn/ha+ recommended dose of NPK fertilizer in rice and residual affect on toriaAAU,Jorh atSoil testingSoil amendment (Lime/ Others)Image: Soil biology (BGA/ Azolla)AAU,Jorh at	demonstratedand Year of releaseCroping systemSoil healthTitle: Application of zinc and boron on rice- rapeseed sequence Treatment: 15 kg B/ha +25 kg Zn/ha+ recommended dose of NPK fertilizer in rice and residual affect on toriaAAU,Jorh atRice- rapeseedSoil testingSoil amendment (Lime/ Others)Soil biology (BGA/ Azolla)Title: Production of vermicompost in lowAAU,Jorh atvermicom post	demonstratedand Year of releaseCropping system(in ha.)Soil healthIIII IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	demonstratedand Year of releaseCropping system(in ha.)Soil healthTitle: Application of zinc and boron on rice- rapeseed sequence Treatment: 15 kg B/ha +25 kg Zn/ha+ recommended dose of NPK fertilizer in rice and residual affect on toriaAAU,Jorh atRice- rapeseed3Soil testingImage: Soil amendment (Lime/ Others)Image: Soil amendment (Lime/ Others)Image: Soil amendment vermicompost in low cost vermicompost unitImage: AAU,Jorh atImage: Soil amendment postImage: Soil amendment vermicom at atImage: Soil amendment postImage: Soil amendment atImage: Soil amendment vermicom post in low cost vermicompost unitImage: Soil amendment atImage: Soil amendment postImage: Soil amendment postImage: Soil amendment vermicom atImage: Soil amendment vermicom atImage: Soil amendment vermicom atImage: Soil amendment postImage: Soil amendment <td>demonstratedand Year of releaseCropping system(in ha.)DurationSoil health</br></td> <td>demonstratedand Year of releaseCropping system(in ha.)DurationSoil health</br></br></td> <td>demonstratedand Year of releaseCropping system(in ha.)DurationSU/SSoil health</br></br></br></td> <td>demonstratedand Year of releaseCropping system(in ha.)DurationSC/STSoil health</br></br></br></td> <td>demonstratedand Year of releaseCropping system(in ha.)DurationSC/STSoil health</br></br></br></td> <td>demonstratedand Year of releaseCropping system(in ha.)DurationSC/STGenerSoil health</br></br></br></td> <td>demonstratedand Year of releaseCropping system(in ha.)Duration$\overline{UUTT} = \overline{UTT} =$</br></td>	demonstratedand Year of releaseCropping 	demonstratedand Year of releaseCropping 	demonstratedand Year 				

	specify)													
Mandated	Target group	Title of the training	No. of	Period	Duration	On/Off			Numbe					Remarks
activities		Programme and No. of Courses in bracket	training	of the year	(in days)	campus		SC/S		M	Gene		Grand Total	
			progs	ycai			M	F	Total	IVI	F	Total	TUTAL	
	Farmer and Farm women	Use of Microbial biofertilizer in field crops	1	April,18	2	Off	10	5	15	5	5	10	25	
mmes		Soil & water conservation practices in dry land farming	1	May,18	2	Off	10	5	15	5	5	10	25	
On and Off campus training programmes		Production technology of Azolla and its use in crop production	1	June,18	2	Off	10	5	15	5	5	10	25	
training		Management Soil fertility for vegetable crops	1	July,18	2	Off	10	5	15	5	5	10	25	
sndu		Management of soil resources for organic farming	1	Aug,18	2	Off	10	5	15	5	5	10	25	
off car	Rural Youth	Use of Microbial biofertilizer in field crops	1	Sept,18	2	Off	10	5	15	5	5	10	25	
n and O		Production technology of Azolla and its use in crop production	1	Oct,18	2	Off	10	5	15	5	5	10	25	
0		Management of soil resources for organic farming	1	Nov,18	2	Off	10	5	15	5	5	10	25	
	Extension	Production technology of	1	Dec,18	1	on	10	5	15	5	5	10	25	

	Personnel	biofertilizer													
		Soil fertility management	1	Jan,19	1	(on	1	0 5	15	5	5	10	25	
		for production for soil													
		health and higher crop production													
		Management of soil resources	1	Feb,19	1	(Off	1	0 5	15	5	5	10	25	_
		for organic farming													_
	Civil Society														_
	NGO(including school drop outs)														
	Others (Pl. specify)														
		1	1				1	1	1			1			
	Farmer and Farm women														
nmes	Rural Youth	Production technology of biofertilizer	1	March,19	4	Off	10	5	15	5	5	10		25	
ran	Extension														
00	Personnel											_			
Id S	Civil Society NGO(including														
ing	school drop outs)														
air	Others (Pl.														
l tı	specify)														
0 U 2								1							
ations															
Vocation															
Vocational training programmes															

								Sponsoring agency
ng	Farmer and Farm							
es	women							
rain mes	Rural Youth							
d t	Extension							
ree	Personnel							
onsored	Civil Society							
pons	NGO(including school drop outs)							
Sp	school drop outs)							
	Others (Pl.							
	specify)							

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

Name of the concerned Subject Matter Specialist: Juri Talukdar.

Mobile No: 8638282259

E-mail address: jumpitalukdar@gmail.com

Mandated activities	Thematic Area	Name of Technology	Source and Year of release	Assess/ Refine	Area (in ha.)	Location	Period and Duratio n		nbei SC	r of bene			' trials eral	Grand
								M	F		M	F	Total	Total
On farm testing	Integrated Pest Management	Effect of management practices of whitefly (leaf curl vector)in tomato Treatment: Nursery: One week after germination of seeds, spray the seedlings with Imidacloprid 200 SL @0.3 ml/l or Thiamethoxam 25 WP @ 0.3 g/l Before transplanting : Dip the roots of the seedlings with with imidacloprid 200SL @ 0.3 ml/l or Thiamethoxam 25 WP @ 0.3 g/l	IIHR, Bangaluru, 2012	A	0.39	Alengmari, Khamarpar a, Hatipota	Nov,18- Feb, 19	02	-	02	01	-	01	03

Biological	Main field: Spraying of Imidacloprid 200SL @ 0.4 ml/l or Thiamethoxam 25 WP @ 0.3 g/l after 15 days of planting in the main field Biological control of sugarcane pest	IIHR, Bangaluru	A	0.39	Saragaon, manglagan	April18- Oct 19	02	-	02	01	-	01	03
control	Treatment : T1:Release of <i>Trichogramma chilonis</i> on 45 day after crop germination @ 50,000/ha at 10 days interval. Total of 8-12 releases to be made depending pest severity T2:Control	Dangaluru			, Ananda								
Integrated disease management	Control of stem rot and root rot disease of olitorius jute through potassic fertilizer Treatment: Application of 50 kg/ha K2O at the time of sowing.	AAU, 2009	A	0.39	Thuribari, Mwkaagur i, Batabari	Feb,19	02	-	02	01	-	01	03
Biological control (Insect/pest/ weeds etc)													
Product evaluation (Efficacy)													
Beneficial insects													
Other beneficial organisms													
Store grain pest Others (Pl. specify)													

Mandated	Thematic Area	Name of Technology	Source	Crop/Cr	Area	Location	Period and		Nu	umber of	benefi	ciaries	/ demon.	
activities		demonstrated	and	opping	(in		Duration		SC/S	Т		Gener	·al	Grand
			Year of release	system	ha.)			М	F	Total	M	F	Total	Total
	Integrated Pest													
	Management													
	Integrated													
	Disease													
	Management													
	Biological	Monitoring and management of	Package	Rice	3 ha	Bahgmar	July- Nov	03	03	06	03	-	03	09
	control	rice yellow stem borer through pheromone trap	of practice			a,	2018							
	(Insect/pest/	Technology : Pheromone traps	Kharif,			matiapar a,								
on	weeds etc)	along with Scripolure septa are	AAU,			hulmaga								
ati		to be installed in the middle of	2009			on,								
str		the field starting 15 days after				majrabari								
Front Line Demonstration		transplanting of rice @ 8-10 nos/ha				, saragaon								
)en	Product					0								
le I	evaluation													
	(Efficacy)													
lt]	Beneficial	Scientific beekeeping for	Dept. of	Honey	5	Bengtol,	Round the	10	-	10	05	-	05	15
roi	insects	increasing agricultural	Entomol	bee	units	Khamarp	year							
		productivity Technology: Rearing of Indian	ogy, AAU,			ara, bahgmar								
		bee hive (ISI A type) @ 5	2009			a								
		nos/ha crop land or 1 nos. Bee	2009			u								
		hive/bigha land area.												
	Other beneficial													
	organisms													
	Store grain pest													
	Method	Rodent management in wheat	Departm	Wheat	1 ha	Majrabar	Dec 2018-	3	-	3	3	-	3	6

	Demonstration	through low cost bamboo t Technology: Placing of ba traps in front of rodent bur at different stages of rice fe three trap night at tillering, filling and maturity stages wheat @ 50 traps/ha.	mboo Entrows ogy or AA grain Jor	tomol y, AU,		i, 2 no majraban , batabar	i	arch 201	9					
Mandated	Target group	Title of the training	No. of	Period	Duration	On/Off			Num	ber of b	eneficia	aries		Remarks
activities		Programme and No. of	training	of the	(in days)	campus		SC/ST			Gener	1	Grand	
		Courses in bracket	progs	year			Μ	F	Total	Μ	F	Total	Total	
nmes	Farmer and Farm women	Integrated pest management in summer rice(1)	1	April, 18	2 day	Off	4	0	4	20	1	21	25	
rogran		Biological control of rice insect pests and diseases(1)	1	May, 18	2 day	Off	0	0	0	25	0	25	25	
ining p		Integrated disease management in summer vegetables(1)	1	June, 18	2 day	Off	3	1	4	18	3	21	25	
On and Off campus training programmes		Integrated pest management in winter rice (2)	2	July,18 Aug,18	4day	Off	6	2	8	36	6	42	50	
ff cam]		Integrated management methods of late blight disease in potato(3)	2	Nov18 Dec18	4 day	Off	8	0	8	40	2	42	50	
and O	Rural Youth	Recent advancement in pest and disease management in agriculture(2)	2	Oct,18 Jan19	4 day	Off	6	2	8	36	6	42	50	
On		Rodent management in field and store(1)	1	Sept,18	2 day	Off	3	1	4	18	3	21	25	

	Extension Personnel	Recent advancement in pest and disease management in agriculture(1)	1	March 19	2 day	On	3	1	4	18	3	21	25	
	Civil Society NGO(including school drop outs)													
	Others (Pl. specify)													
	Farmer and Farm women													
nmes	Rural Youth	Scientific beekeeping	1	Feb,19	4 day	ON	3	1	4	18	3	21	25	
grar	Extension													-
g pro	Personnel													
inin	Civil Society													-
Vocational training programmes	NGO(including school drop- outs)													
Voca	Others (Pl. specify)													

								Sponsoring agency
-	Farmer and							
Bu	Farm women							
training nmes	Rural Youth							
m	Extension							
d t am	Personnel							
onsored train programmes	Civil Society							
Sponsore	NGO(including school drop-							
l no d	school drop-							
Sp	outs)							
	Others (Pl. specify)							
	specify)							

Discipline: Animal Science

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Mandated activities	Thematic Area	Name of Technology	Source and Year of release	Assess/ Refine	Area (in ha.)	Location	Period and Duration	N	Numbe	er of bene	ficiari	es/ tria	ls	
									SC/S	Г		Gener	al	Grand
								Μ	F	Total	М	F	Total	Total
On farm testing	Breed introduction	Introduction of Yorkshire breed of pig under intensive system Technology: Yorkshire pigs as quality input Observation: Growth performance, Age at 1 st heat, nos of piglets born per farrowing	NRC on Pig, ICAR,Rani	A	9 nos Yorkshir e piglets	Tilapara Bamunga on Kajalgao n	l year	3	-	3	-	-	-	3

	Introduction of Kadaknath chicken under backyard system of management Technology: Kadaknath birds as quality input Observation: Mortality % during brooding, weight at onset of laying, age at onset of laying,no. of egg laid,	College of Veterinary Science, Khanapara	A	200	Silpota Bijni Panbari	1 year	-	2	2	-	1	1	3
	Check: Between Kadaknatha and												
	local chicken			1.50									
Breed improvement	1. Productive performance of Turkey for lean meat production in Chirang district. Technology: Turkey breed- Beltsville and Spanish black Observations:Body weight at distribution, mortality (%), weight at onset of laying, age at onset of laying,no. of egg laid, amount of feed consumed,FCR,hatchability of the egg Check: Between two breeds	CARI-ICAR	A	150 birds	Mwkwna guri, Bengtol Bamunga on	1 year	1	1	2	1	-	1	3
Feeding													
management													
Healthcare													
Housing													
Processing/ Value addition													
Fodder													

	specify)	Integrated Duck-Fish-horticulture farming system Technology: Integrated farming system	College of Veterinary Science, Khanapara	A	0.4h 100 duck	P	aragaon anbari latipota	1 ye	ear 2	-	2	1		-	1	3
Mandated	Thematic Area	Name of Technology	Source and	Livest	ock	Area	Loca	tion	Period		Num	ber of	benef	icia	ries/ den	non.
activities		demonstrated	Year of release	enterp		(in ha.)			and Duration		SC/S	Т		Gen	eral	Grand
nstration	Breed introduction	Demonstration on productive performance of Vigova Super M broiler duck. Technology:Vigova Super M	College of Veterinary Science, Khanapara	Vigova Super		100 nos	Runikh Basuga Dangto	on	1 year	<u>M</u> 3	-	Total 3	<u>M</u>	-	Total -	Total 3
Front Line Demonstration		Productive performance of broiler rabbit under backyard Technology: Newzealand White/ Soviet Chinchilla as quality broiler rabbit	ICAR Research complex Barapani	Rabbit		15 nos	Kajalga Sidli Birhang		1 year	3	-	3	-	-	-	3
ro	Breed improvemen	nt														
<u> </u>	Feeding management	Performance of Khaki Campbell ducks Technology: Khaki Campbell as improved duck	College of Veterinary Science, Khanapara	Duck		100 nos	Serfang Bandug Ujani		1 year	2	-	2	1	-	1	3

	breed												
Healthcare	Demonstration of mineral mixture supplementation in growth of weaning piglets. Technology:Commercial Mineral mixture supplements	NRC on Pig, ICAR, Rani, Guwahati	Pig	3units	Tilapara, Thuribari, Mainaguri	l year	3	-	3	-	-	-	3
Housing	Housing management of goat for optimum production performance. Technology: Clated Housing with locally available materials	Goat Research Centre Barnihat	Sheep	3 units	Silpota Bagargaon Sundri	1 year	1	-	1	2	-	2	3
Processing/ Value addition													
Fodder production and quality enhancement													
Pasture management													
Others (Pl. specify)													

Mandated	Target group	Title of the training	No. of	Period	Duration	On/Off			Num	ber of be	eneficiar	ies		Remarks
activities		Programme and No. of	training	of the	(in days)	campus		SC/S	Т		Genera	1	Grand	
		Courses in bracket	progs	year			М	F	Total	М	F	Total	Total	
	Farmer and Farm women	Control of endo and ecto parasites in buffalo, crossbred cattle and calves	1	April,1 8	2 days	Off	25	-	25	-	-	-	25	
mes		Feeding management of dairy animals	1	May, 18	1 days	Off	20	5	25	-	-	-	25	
On and Off campus training programmes		Integrted duck-fish and backyard poultry farming system for doubling farmers income	1	June,1 8	2 days	Off	-	-	-	20	5	25	25	
trainin		Fertility management in Dairy cows	1	July, 18	1 days	Off	-	-	-	25	-	25	25	
sndw		Scientific management of sheep and goat	1	Aug,1 8	2 days	On	10	-	10	15	-	15	25	
off ca		Care and management of pregnant animals	1	Sept,1 8	1 days	Off	25	-	25	-	-	-	25	
nd O	Rural Youth	Summer management of dairy animals	1	Oct,18	1 days	Off	10	-	10	15	-	15	25	
On a		Broiler farming	1	Nov,1 8	1 days	On	25	-	25	-	-	-	25	
•		Scientific Pig farming	1	Dec,18	1 days	Off	-	-	-	20	5	25	25	
	Extension Personnel	Biosecurity measures in a farm premises.	1	Feb,19	1 day	On	10	-	10	10	-	10	20	
	Civil Society	Zoonotic diseases of livestock and their importance	1	Jan,19	1 days	On	-	-	-	25	-	25	25	

	NGO(including													
	school drop-outs)													
	Others (Pl. specify)													
	Farmer and Farm													
	women													
umes	Rural Youth	Clean milk production and Value addition.	1	March, 19	4 days	On	5	-	5	5	-	5	10	
(an	Extension													
60	Personnel													
bre	Civil Society													
50	NGO(including													
nin -	school drop-outs)													-
Vocational training programmes	Others (Pl. specify)													
Sponsored training programmes														Sponsori ng agency
onsored train programmes	Farmer and Farm													
in d	women													
bre l	Rural Youth													
ro	Extension Personnel													
Do	Civil Society													
Sp	NGO(including													
	school drop-outs)													

Discipline: Fishery

E-mail address:

Mandated activities	Thematic Area	Name of Technology	Source and	Ass ess/	Area (in	Location	Period and	N	lumbe	r of bene	ficiari	es/ tria	ls	
			Year of	Ref ine	ha.)		Duratio n		SC/S			Gener		Grand
			release					M	F	Total	Μ	F	Total	Total
	Pond management													
	Fish breeding													
	Feeding management													
ing	Diseases management													
On farm testing	Post harvest processing/ Value addition													
far	IFS Modules													
On	Others (Pl. specify)													
						<u> </u>								

Mandated	Thematic Area	Name of Technology	Source	Crop/Cr	Area	Location	Period an	nd		Nu	mber of	benefi	iciaries/	/ demon.	
activities			and	opping	(in		Duration		S	SC/ST			Gener		Grand
			Year of release	system	ha.)			Ν	M	F	Total	M	F	Total	Total
	Pond management														
	Fish breeding														
_	Feeding management														
ation	Diseases management														
Front Line Demonstration	Post harvest processing/ Value addition														
)el	IFS Modules														
Line]	Others (Pl. specify)														
Front															
Mandated	Target group	Title of the training		erio Dura	tion	On/Off		Numb	er of	benef	ficiaries			Re	marks
activities		Programme and No. of		d of (in d	ays)	campus	SC/ST			1	neral		Grand		
		Courses in bracket		the year			M F	Total	М	F	Tot	al	Total		

				1	1	1	1			1		
	Farmer and Farm											
	women											
On and Off campus training programmes	Rural Youth											
lii.	Extension											
, tr	Personnel											
ne	Civil Society											
	NGO(including											
gra Cal	school drop-outs)											
Lo go	Others (Pl.											
D I	specify)											
anc	specify)											
u .												
	E 1E	1	1	Γ	Γ	1						
0.0	Farmer and Farm											
i.	women								-			
es	Rural Youth											
in m	Extension											
an l	Personnel											
cational train programmes	Civil Society											
0 0 0	NGO(including											
bi ca	school drop-outs)											
Vocational training programmes	Others (Pl.											
-	Others (Pl. specify)											
					1			1				
												Sponsoring
d												agency
ng re	Farmer and Farm											
ni So	women											
ponsored training ogramme	Rural Youth											
Sponsored training programmes	Extension											
b 🖌 🖌												
	Personnel	1	1	1		1		1		1		

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

<u>Discipline</u>: Home Science

Name of the concerned Subject Matter Specialist:...Mandakini Bhagawati....... Mobile No:......9508362365

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Mandated activities	Thematic Area	Name of Technology	Source and	Ass ess/	Area (in	Location	Period and	ľ	Numbe	r of bene	eficiari	es/ tria	ls	
			Year	Ref	ha.)		Duratio		SC/S	Т		Gener	al	Grand
			of release	ine	,		n	М	F	Total	М	F	Total	Total
	Nutritional Gardening													
	Nutritional diet for children/ Pregnant women													
l testing	Energy saving tools/ devices													
On farm testing	Water harvesting devices including purification													
Ŭ	Hygienic Sanitation													
	Organic dye introduction/ utilization													
	Utilization of waste materials													

	(Bio-degraded/Bio- nondegraded) Storage techniques													
	(grains/ fruits/ fishes/ meat etc)													
	Uses of women friendly tools (WFT)													
	Techniques of child care/ old age													
	Others (Pl. specify)													
Mandated	Thematic Area	Name of	Source and	Crop/Cr	Area	Location	Period and		Nu	umber of	benefi	ciaries	/ demon	
Mandated activities	Thematic Area	Name of Technology	Year of	Crop/Cr opping	Area (in ha.)	Location	Period and Duration		SC/S	Г		Gener	al	Grand
				Crop/Cr opping system		Location		M			benefi M			
activities	Thematic Area Nutritional Gardening		Year of	opping		Location		 	SC/S	Г		Gener	al	Grand
activities	Nutritional Gardening Nutritional diet for children/ Pregnant		Year of	opping		Location		 	SC/S	Г		Gener	al	Grand
activities	Nutritional Gardening Nutritional diet for children/ Pregnant women Energy saving tools/ devices		Year of	opping		Location		 	SC/S	Г		Gener	al	Grand
activities	Nutritional Gardening Nutritional diet for children/ Pregnant women Energy saving tools/ devices Water harvesting devices including		Year of	opping		Location		M	SC/S	Г		Gener	al	Grand
activities	Nutritional GardeningNutritional diet for children/ Pregnant womenEnergy saving tools/ devicesWater harvesting devices including purificationHygienic Sanitation		Year of	opping		Location			SC/S	Г		Gener	al	Grand
	Nutritional GardeningNutritional diet for children/ Pregnant womenEnergy saving tools/ devicesWater harvesting devices including purification		Year of	opping		Location			SC/S	Г		Gener	al	Grand

	materials (Bio-degraded/ Bio nondegraded) Storage techniques (grains/ fruits/ fishe meat etc) Uses of women friendly tools (WFT Techniques of child care/ old age	es/ Γ)	AAU	A		10 uni]	Satipur, Borgaon Bengtol Mwkhn	n, ,	5	5	10	0	0	0	10
	Others (Pl. specify)								0							
Mandated	Target group	Tide of the training	No. of training progs	Period of the	Duratio n (in days)	On/Off campus	SC/S		Г		er of beneficiaries General			Grand	1	Remarks
activities		Title of the training Programme and No. of Courses in bracket					M	SC/S			Ge	eneral	otal	Gran Tota	t	Kemarks

	Farmer and Farm							
	women							
50	Rural Youth							
ing	Extension							
lies	Personnel	 						
tr: nm	Civil Society	 						
Vocational training programmes	NGO(including school drop-outs)							
.0g	Others (Pl.							
pr	specify)							
V0	1							
								Sponsoring
-				 1				agency
ing i	Farmer and Farm							
	women							
trai 1me	Rural Youth							
ed trai	Rural Youth Extension							
ored trai gramme	Rural Youth Extension Personnel							
nsored trai	Rural Youth Extension Personnel Civil Society							
ponsored train programmes	Rural YouthExtensionPersonnelCivil SocietyNGO(including							
Sponsored training programmes	Rural YouthExtensionPersonnelCivil SocietyNGO(includingschool drop-outs)							
Sponsored trai programme	Rural YouthExtensionPersonnelCivil SocietyNGO(includingschool drop-outs)Others (Pl.							
Sponsored trai programme	Rural YouthExtensionPersonnelCivil SocietyNGO(includingschool drop-outs)							

Discipline: Agro-forestry

E-mail address:

Mandated activities	Thematic Area	Name of Technology	Source and	Ass ess/	Area (in	Location	Period and	ľ	Numbe	r of bene	eficiari	es/ tria	ls	
			Year	Ref	ha.)		Duratio		SC/S	Г		Gener	al	Grand
			of release	ine			n	M	F	Total	M	F	Total	Total
	Introduction of MPTs in													
	existing Systems													
	Introduction of MPTs in newly Developed Systems													
	Introduction of high value													
8 0	crops/ livestock in different													
On farm testing	systems													
ı te	Reclamation of degraded													
rm	area with MPTs etc.													
fa	Introduction of bio-fuel													
On	species/ tress													
-	Canopy Management													
	(Pruning/ Topping)													
	Secondary forestry													
	diversification (Bamboo/													
	Broomgrass etc.)													
	Any other (Pl. specify)													
														1
														1
														1
													L	L

Mandated activities	Thematic Area	Name of Technology	Source and Year of	Crop/Cr opping system	Area (in ha.)	Location	Period and Duration		Nu	mber of	benefi	ciaries	/ demon.	
			release	system	па.)				SC/S	Г		Gener	al	Grand
								Μ	F	Total	Μ	F	Total	Total
	Introduction of MPTs in													
	existing Systems													
	Introduction of MPTs in													
	newly Developed Systems													
	Introduction of high value													
	crops/ livestock in different													
_	systems													
ion	Reclamation of degraded													
at	area with MPTs etc.													
ıstı	Introduction of bio-fuel													
JOL	species/ tress													
Front Line Demonstration	Canopy Management													
e D	(Pruning/ Topping)													
, İ	Secondary forestry													
t I	diversification (Bamboo/													
uo.	Broomgrass etc.)													
H	Any other (Pl. specify)													

Mandated	Target group	Title of the training	No. of	Period	Duratio	On/Off			Numb	er of be	eneficiar			Remarks
activities		Programme and No.	trainin	of the	n (in	campus		SC/ST			Genera		Grand	
		of Courses in bracket	g progs	year	days)		Μ	F	Tota l	М	F	Total	Total	
f ing SS	Farmer and Farm women													
D in O	Rural Youth													
nd tr:	Extension Personnel													
us us gr:	Civil Society													
On and Off campus training programmes	NGO(including school drop-outs)													
2	Others (Pl. specify)													
	Farmer and Farm													
~	Farmer and Farm													
nes	women													
mmes	women Rural Youth													
grammes	women													
rogrammes	womenRural YouthExtensionPersonnelCivil Society													
ng programmes	womenRural YouthExtensionPersonnel													
uining programmes	womenRural YouthExtensionPersonnelCivil SocietyNGO(includingschool drop-outs)Others (Pl.													
training programmes	womenRural YouthExtensionPersonnelCivil SocietyNGO(includingschool drop-outs)													
nal training programmes	womenRural YouthExtensionPersonnelCivil SocietyNGO(includingschool drop-outs)Others (Pl.													
tional training programmes	womenRural YouthExtensionPersonnelCivil SocietyNGO(includingschool drop-outs)Others (Pl.													
Vocational training programmes	womenRural YouthExtensionPersonnelCivil SocietyNGO(includingschool drop-outs)Others (Pl.													

								Sponsoring agency
training nmes	Farmer and Farm							
ne	women							
	Rural Youth							
ed [Extension							
or ogj	Personnel							
nsored train programmes	Civil Society							
Sponsored progra	NGO(including							
S.	NGO(including school drop outs)							
	Others (Pl.							
	specify)		 					

Discipline: Agricultural Extension/ Agricultural Economics/ Agricultural Statistics

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Mandated activities	Thematic Area	Technology/ Method/ Process/ Model	Source and Year	Assess/ Refine	Area (in ha.)	Location	Period and		Numb	per of res	ponde	nts/ bei	neficiario	es
			of release				Duratio		SC/S	Г		Gener	al	Grand
							n	Μ	F	Total	Μ	F	Total	Total
	Formation of	Formation of Self		Α	10 units	Hatipota	1 year	0	60	40	0	40	40	100
50	Groups	Help Groups				Dangtol	(Apr,18							
testing						Silpota	—							
est						Kashikotra	Mar,19)							
a t						Basugaon								
farn						Bijni								
						Garubhasa								
On						Numalpur								
						Mangalagaon								
						Kukurmari								

	enchmark Irvey (PRA etc)	Participatory Rural Appraisal	A	4 units	Simalaguri Dakhin Amguri, Samthaibari, Bangaldoba	1 year (Apr,18 - Mar,19	15	35	50	15	35	50	100
As	npact ssessment	Impact Assessment on tribal sub plan operated in Chirang district	Assess ment	20 nos demo	Sildli block,	3 months (Jan,19 –Mar19)	10	15	25	15	10	25	50
	chnology ckstopping												
Los	ssemination time/ oss of chnologies												
Co.	oordination/ onvergence/ nkages promoted/ eated												
Oth	hers (Pl. specify)												

Mandated	Thematic Area	Technology/	Source	Crop/	Area	Location	Period and			Numbe	er of be	eneficia	aries	
activities		Method/ Process/	and Year	Cropping	(in		Duration		SC/S			Gener		Grand
		Model	of release	system/ Enterprise	ha.)			М	F	Total	М	F	Total	Total
	Formation of Groups													
	Benchmark Survey (PRA etc)													
	Impact Assessment													
nstration	Technology Backstopping Technology Backstopping	Milky Mushroom	AAU	Milky Mushroom cultivation for economic developme nt	5 units	Bangalij hora, Sidli, Amguri, Mwkwn aguri, Hatipota	Kharif 6 months (June 18- september19)	50	50	100	10	15	25	125
Front Line Demonstration		Oyster Mushroom	AAU	Oyster Mushroom cultivation for economic developme nt	5 units	Mwkwn aguri, Kashiko tra, Hatipota Sidli	Rabi 6months (Oct18- Marc19)	50	50	100	10	15	25	125
	Dissemination time/ Loss of technologies													
	Coordination/ Convergence/ Linkages promoted/ created		1											
	Others (Pl. specify)													

Mandated	Target group	Title of the training	No. of	Period	Duration	On/Off				-	f benefi			Remarks
activities		Programme and No. of Courses in bracket	training progs	of the year	(in days)	campus	M	SC/ST F	Tot al	М	Genera F	al Total	Grand Total	
mmes	Farmer and Farm women	Marketing of Agricultural and Horticultural Produce (3)	3	April, May, June	1 1 1	Off Off Off	5 5 5	2 2 2	7 7 7 7	12 12 12	6 6 6	18 18 18	25 25 25	
progra		Formation and Management of S.H.Gs(2)	2	July Augus t	1	On Off	5 5	2 2	7 7	12 12	6 6	18 18	25 25	
ıs training	Rural Youth	Milky mushroom cultivation(1) Oyster Mushroom cultivation(2)	3	Sept Oct Nov	2 2 2	On Off Off	5 5 5	2 2 2	7 7 7	12 12 12	6 6 6	18 18 18	25 25 25	
On and Off campus training programmes	Extension Personnel	Market led extension and Information networking among farmers(3)	3	Dec Jan Feb	1 1 1	On On On	7 7 7	0 0 0	7 7 7	12 12 12	6 6 6	18 18 18	25 25 25	
and (Civil Society	Commodity Future Online Trading	1	Mar	1	On	5	2	7	12	6	18	25	
On	NGO(including school drop-outs) Others (Pl. specify)													
							<u> </u>							
onal trainin g progra	Farmer and Farm women Rural Youth	Mushroom cultivation for	1	Dec,18	5	On	5	3	8	12	5	17	25	

		economic upliftment(1)												
	Extension Personnel													
	Civil Society													7
	NGO(including school drop-outs)													
	Others (Pl. specify)													7
rammes	Farmer and Farm													Sponsoring agency
[<u>6</u> 0	women													
Sponsored training programmes	Rural Youth	Mushroom cultivation for economic upliftment(1)	1	Jan,19	5	Off	5	3	8	12	5	17	25	SBI-RSTE
ed tr	Extension Personnel	Commodity future online trading (1)	1	March,1 9	1	On	5	5	10	10	5	15	25	NABARI
SOL	Civil Society													
ũ	NGO(including school drop-outs)													
òpc	school urop-outs)													

<u>Discipline:</u> Agricultural Engineering Name of the concerned Subject Matter Specialist:..... E-mail address:.....

Mandated activities	Thematic Area	Name of Technology	Source and	Ass ess/	Area (in	Location	Period and	1	Numbe	r of bene	ficiari	es/ tria	ls	
activities			Year	Ref	ha.)		Duratio		SC/S	Г		Gener	al	Grand
			of release	ine			n	M	F	Total	M	F	Total	Total
	Evaluation of tools and													
	implements (performance													
	index, working efficiency													
	etc.)													
	Drudgery reduction													
	(maize sheller, winnower													
50	etc.)													
tin	Resource conservation													
tes	technologies (Zero tillage,													
m	drip irrigation, laser													
On farm testing	leveller etc.)													
)n	Implements/ tools for													
0	value addition (Fibre													
	extractor, rope making,													
	paper plate making etc.													
	Water management (Rain													
	water harvesting structure													
	etc.)													
	Storage structure													
	Others (Pl. specify)													
														l I

Mandated	Thematic Area	Name of Technology	Source	Crop/Cr	Area	Location	Period and		Nu	mber of	benefi	ciaries	/ demon.	
activities			and	opping	(in		Duration		SC/S	ſ		Gener	al	Grand
			Year of release	system	ha.)			M	F	Total	М	F	Total	Total
Front Line Demonstration	Evaluation of tools and implements (performance index, working efficiency etc.) Drudgery reduction (maize sheller, winnower etc.) Resource conservation technologies (Zero tillage, drip irrigation, laser leveller etc.) Implements/ tools for value addition (Fibre extractor, rope making, paper plate making etc. Water management (Rain water harvesting structure etc.) Storage structure Others (Pl. specify)													

Mandated	Target group	Title of the training	No. of	Perio	Duratio	On/Off			Numbe	r of be			1	Remarks
activities		Programme and No. of	traini	d of	n (in	campus		SC/S			Gener		Grand	
		Courses in bracket	ng progs	the year	days)		Μ	F	Total	M	F	Total	Total	
On and Off campus training programmes	Farmer and Farm women													
nn [O	Rural Youth													
On and Off mpus trainii programmes	Extension Personnel													
n a bug	Civil Society													
O O D	NGO(including school drop-outs)													
	Others (Pl. specify)													
		_									_	_		
න ස	Farmer and Farm women													
es	Rural Youth													
cational train programmes	Extension Personnel													
na gra	Civil Society													
Vocational training programmes	NGO(including school drop-outs)													
Vo	Others (Pl. specify)													

Jg								Sponsoring agency
d training ammes	Farmer and Farm women							
ed	Rural Youth							
sore rogra	Extension Personnel							
	Civil Society							
Spon	NGO(including		1					
	school drop-outs)							
	Others (Pl. specify)							

Discipline: Tea Technology/ Sericulture

Name of the concerned Subject Matter Specialist:	Mobile No:
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E-mail address:

Mandated activities	Thematic Area	Name of Technology	Source and	Ass ess/	Area (in	Location	Period and	ľ	Numbe	r of bene	ficiari	es/ tria	ls	
			Year	Ref	ha.)		Duratio		SC/S	Г		Gener	al	Grand
			of release	ine			n	М	F	Total	М	F	Total	Total
	Technology for planting													
	materials production													
testing	Canopy management													
farm tes	Intercropping/ Plant geometry													
On	Integrated Nutrient Management													
	Integrated Pests &													

	Disease Management													
	Harvesting and processing techniques													
	Storage and transportation techniques													
	Others (Pl. specify)													
Mandated activities	Thematic Area	Name of Technology	Source and	Crop/Cr opping	Area (in	Location	Period and Duration		N SC/S	umber o T		ficiarie Gener		Gran
			Year of release	system	ha.)			М	F	Total	М	F	Total	Tota
	Technology for planting materials production													
	Canopy management													
=	Intercropping/ Plant geometry													
ratio	Integrated Nutrient Management													
Front Line Demonstration	Integrated Pests & Disease Management													
le Der	Harvesting and processing techniques													
ıt Lin	Storage and transportation techniques													
Fror	Others (Pl. specify)													

Mandated	Target group	Title of the training	No.	Period	Duration	On/Off				iber of	benefic			Remarks
activities		Programme and No. of Courses in bracket	of traini	of the year	(in days)	campus	M	SC/ST F	Tota	М	Genera F	al Total	Grand Total	
			ng progs						1					
On and Off campus training programmes	Farmer and Farm women													
On and Off mpus trainin programmes	Rural Youth													
und s tı rar	Extension Personnel													
n a Du	Civil Society													
0 pr	NGO(including school drop-outs)													
•	Others (Pl. specify)													
	Farmer and Farm women													
	Rural Youth													
ning S	Extension Personnel													
rai me	Civil Society													
nal t ram	NGO(including school drop outs)													
Vocational training programmes	Others (Pl. specify)													

aining nes							Sponsoring agency
d train ammes	Farmer and Farm						
un tr	women						
ed	Rural Youth						
sore ogr:	Extension Personnel						
Sponse	Civil Society						
od	NGO(including						
S I	school drop outs)						
	Others (Pl. specify)						

Extension Activities of the KVK proposed for the year 2018-19

Specific activity	No. of	Period	Duration			Num	ber of benef	ïciaries (No.)			
	activities	of the	(in days)		SC/ST			General		Gran	d Total
		year		М	F	Total	М	F	Total	М	F
Diagnostic visit	80	Round the year	1 day each	40	8	48	20	12	32	60	20
Advisory services/ telephone talk	325	Round the year	-	150	50	200	100	25	125	250	75
Training Manual	1										
Celebration of Important days	5	-	1 day each	500	125	625	400	100	500	900	225
Exhibition	3			300	125	425	400	200	600	700	325
Exposure visit	2	Oct,18 - Mar,19	1 day each	25	5	30	50	20	70	75	25
Extension literature (Leaflet/	12	Round the year	-	600	200	800	300	100	400	900	300

folders/ Pamphlets)											
Extension / technical bulletin	6	Round the year		300	100	400	150	50	200	450	150
News letter	1	Mar,19		100	100	200	50	50	100	150	150
News paper coverage	8	Round the year									
Research publications	6	Round the year									
Success stories/ Case studies	6	Round the year		100	10	150	80	70	150	180	120
Farm Science Clubs' Convenors meet	1	Oct 18		25	15	40	25	15	40	50	30
Farmers' Seminar	1	Sept 18	1 day	50	50	100	0	0	0	50	50
Farmers' visit to KVKs	550	Round the year		200	100	300	100	150	250	300	250
Ex-trainees' meet											
Field day	7	Oct,17- Mar,18	1 day each	50	20	70	75	30	105	125	50
Film show	2	July17 Jan18	1 day	40	20	30	20	0	20	60	20
Radio Talk											
TV talk											
Kishan Goshthi											
Group Meeting											
Kishan Mela	2	Aug18, Feb19		300	100	400	300	100	400	600	200

Soil Health Camps	1	Nov17	1 day	100	25	125	150	25	175	250	50
Animal Health Camps	2	July18 Aug18	1 day	75	150	225	75	100	175	150	250
Awareness camp Mobile Agro-Advisory (Messages/ Beneficiaries)	4		1 day each	30	20	50	40	10	50	70	30
Method demonstration	10	Round the year	1 days each	60	50	110	60	30	90	120	80
Scientists' visit to farmers' field	30	Round the year	l days each	50	20	70	20	10	30	70	30
Workshop/ Seminar											
Soil Testing	500	May,18 to Mar19		200	100	300	100	100	200	300	200
Water Testing											
Plant Testing											
Manure Testing											
Any other (Pl. Specify)											
Total	1565			3295	1393	4698	2515	1197	3712	5810	2630

Activity Calendar of the KVK (Month-wise target to be completed) for the year 2018-19

KVK: Chirang

Activity/	Month	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
OFT (No	os.)													
i.	Number of Technologies	2		1	2		1	2	1	2	2	1	1	15
i.	Number of Trials	6		3	6		3	6	3	6	6	3	3	45
ii.	Area (ha)/ items (no.)	0.65		0.40	0.80		0.40	0.52	0.39	13 unit	12unit 0.40 ha	0.39	0.26	4.21 ha ,25 units

FLD (No	os.)													
i.	Number	1		1	5	2	2	4	2	1	3	2	1	25
ii.	Area(ha)/ items (no.)	0.05 ha		5 units	12.05 ha	2 ha	30 unit	5 ha & 5 units	2 ha @ 5 units	1 ha	23 unit	6 unit	2ha	24.1 ha & 74 units
Fraining	g programme													
A.	Farmer													
i.	No. of course	2	5	3	5	4	4	3	4	3	3	2	1	39
ii.	No. Of participants	50	125	75	125	100	100	75	100	75	75	50	25	975
B.	Rural Youth													
i.	No. of course		2	2	3	2	2	2	3	2	2	2	2	24
ii.	No. Of participants		50	50	75	50	50	50	75	50	50	50	50	600
С.	Ext. Personnel													
i.	No. of course				2		2		3	2	2	3		14
ii.	No. Of participants				50		50		75	50	50	75		350
Extensio	n Activities/ programmes													
i.	No. of activities	6	7	7	7	7	7	7	7	7	7	7	7	83
ii.	No. of beneficiaries	960	960	963	963	963	963	963	963	963	963	963	963	11550
Seeds pr	oduction (tonnes)													
1.	Rice (Sali)									60.00				60.00
Oilseed														
1.	Sesamum (Kalibor Local)									14.7				14.7

2. Niger (NG 1)												4.00	4.00
3. Toria (TS-36/TS-38/TS-46/Ts- 67) & Mustard(NRCHB-101)											3.5	2.5	6.0
4. Linseed(T-397)												4.9	4.9
Pulse													
1. Black gram(PU-31)								4.8					4.8
2. Lentil (Moitree)												10.0	10.0
Others													
1. Buckwheat (Local)											3.00		3.00
Planting materials (Nos. in lakh)					0.12					2.3			0.225
Bio-fertilizers/ Vermicompost etc. (in Tonnes)													Azolla 0.8 Vermicompost 2.0
Soil , Water, Plant, Manures Testing (No. of samples to be tested)	Soil-												Soil-1183
Soil , Water, Plant, Manures Testing (No. of farmers benefitted)	Soil-												Soil-550 -
Soil , Water, Plant, Manures Testing (No. of villages covered)	Soil-												Soil-50
Mobile Agro-Advisory (No. of Messages)	18	18	18	19	19	19	18	18	18	18	19	18	220
Mobile Agro-Advisory (No. of Farmers)	39	39	39	39	39	39	39	39	39	39	39	44	473
Farm demonstration					1								
rarm demonstration													

Tomato(Abinash)

0.5

0.5

Potato						5.0		5.0
Chilli (Teswani)							0.15	0.15
Brinjal (Navkiran)							0.50	0.50
Pumpkin(Arjuna)						0.2		0.2
Watermelon(Sugar Baby)							0.10	0.10
Pineapple		1.5						1.5
Sesamum					0.3			0.3
Niger						1.0		1.0
Blackgram				0.2				0.2
Buckwheat						2.0		2.0
Dhaincha				0.1				0.1

Signature Sr. Scientist cum Head