

**Indian Council of Agricultural Research
Agricultural Technology Research Institute, Zone-III
Umiam, Meghalaya**

Format for Annual Action Plan Formulation of KVKs, Zone-III for 2016-17

Name of the KVK/District: Krishi Vigyan Kendra, Golaghat State: Assam Host Organization: Assam Agricultural University, Jorhat-1

Present Staff Position in KVK

Sl. No.	Name	Gender (M/F)	Category (General/OBC/SC/ST)	Designation	Discipline	Mobile No.
1.	Mr. Horindra Gogoi	M	OBC	i/c Programme Coordinator	Agril.Economics	9435794748
2.	Mrs. Sangita Mahanta	F	General	Subject Matter Specialist	Horticulture	9435091302
3.	DR. Archana Hazarika	F	ST	Subject Matter Specialist	Animal Science	9435965611
4.	Ms. Rekhashree Kalita	F	General	Subject Matter Specialist	Agronomy	9435515753
5.	Mrs. Manjurima Gogoi	F	OBC	Subject Matter Specialist	Soil Science	
6.	Mrs. Sukritee Hazarika	F	OBC	Subject Matter Specialist	Soil Science	9864546658
7.	Mr. Ratul Ch. Neog	F	OBC	Farm Manager	Tea Husbandry and Technology	9613432277
8.	Ms. Mridusmita Borthakur	F	General	Programme Assistant	Home Science	9401255845
9.	Mrs. Smriti Rekha Bhuyan	F	General	Programme Assistant	Computer Application	9435353285
10.	Mr. Mriganka Shekhar Sarmah	M	General	Office Superintendent cum Accountant	PGBM (International business)	9613851140
11.	Mrs. Juri Dutta Khaund	F	OBC	Stenographer	-	9954023744
12.	Mr. Ajit Dutta	M	General	Driver	-	-
13.	Mr. Pranjit Gogoi	M	OBC	Driver	-	-
14.	Mr. Bipul Baruah	M	OBC	Supporting staff	-	-
	Total	14				

Please furnish discipline-wise information in the given format pertaining to the mandated activities of your KVK targeted to be accomplished during 2016-17

Discipline: Agronomy

Name of the concerned Subject Matter Specialist: Ms. Rekhashree Kalita

Contact No: 9435515753

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Mandated activities	Thematic Area	Details of Technology	Source and Year	Assess/Refine	Area (ha)	Location	Period and Duration	Number of trials/beneficiaries						
								SC/ST			General			Grand Total
								M	F	Total	M	F	Total	
On farm testing	Varietal evaluation	T1: HY Toria Var. "Jeuti"	AAU 2012	A	0.65	Nepalikhuti, Bargaria, Morangi, 2 No. porongonia & Ponkagaon (tentative)	Nov-Dec, 16 to Feb' 17	2	1	3	2	-	2	5
	Varietal evaluation	T1:HY Rice Var. "Kanaklata" T2: HY Rice Var. "Ranjit"				2 No. porongonia, Nikorighat, 1 No. porongonia, Chingabil, Ponkagaon	Nov-Dec, 16 to Feb' 17	2	1	3	2	-	2	5
	Seed Production													
	Integrated Weed Management													
	Integrated Nutrient Management													
	Integrated Water Management													
	Tillage Management/ Farm Machinery													

	Integrated Farming System/ Integrated Crop Management													
	Climate resilient													
	Others (Pl. specify)													
Mandated activities	Thematic Area	Technology/Crop/Cropping system	Source and Year	Demon (No.)	Area (ha)	Location	Period and Duration	Number of beneficiaries						
								SC/ST			General			Grand Total
								M	F	Total	M	F	Total	
Front Line Demonstration	Varietal evaluation													
	Seed Production													
	Integrated Weed Management													
	Integrated Nutrient Management													
	Integrated Water Management	Irrigation Management in Toria	AAU	1	1	Lukumai, Nepalikhuti (tentative)	Oct'16-Feb'17	2	1	3	2	0	2	5
		Irrigation Management in Summer Rice	AAU	1	1	Souguri, Nepalikhuti (tentative)	Nov'16-Feb'17	3	2	5	-	-	-	5
Tillage Management/ Farm Machinery														

	Integrated Farming System/ Integrated Crop Management													
	Others (PI. specify)													
Mandated activities	Target group	Title of the training programme	Period of the year	Duration (in days)	On/Off campus	Number of beneficiaries						Grand Total	Remarks	
						SC/ST			General					
						M	F	Total	M	F	Total			
On and Off campus training programmes	Farmer and Farm women	1. Production practices in Winter Rice	Aug'16	1	Off Campus	5	1	6	16	3	19	25		
		2. Crop management practices in oilseed & pulse	Oct'16	1	On Campus	2	0	2	23	0	23	25		
		3. Summer rice cultivation practices	Dec'16	1	Off Campus	5	0	5	20	0	20	25		
		4. Weed Management in rabi crops	Nov'16	1	Off Campus	5	0	5	20	0	20	25		
	Rural Youth	5. Quality Potato Tuberlet Production & Management	Sept' 16	2	Off Campus	5	0	5	20	0	20	25		
	Extension Personnel	6. Organic farming and Techniques of conversion	Jan' 17	1	Off Campus	3	2	5	18	2	20	25		
	Civil Society													
	NGO													
	Others (PI. specify)													

Discipline: Horticulture

Name of the concerned Subject Matter Specialist: Sangita Mahanta

Mobile No: 9435091302

E-mail address: sangitamahanta2@gmail.com

Mandated activities	Thematic Area	Name of Technology	Source and Year of release	Asses s/Refine	Area (in ha.)	Location	Period and Duratio n	Number of beneficiaries/ trials						
								SC/ST			General			Grand Total
								M	F	Tot al	M	F	Tot al	
On farm testing	Varietal evaluation	Varietal Performance of strawberry "Var: Sweet Charley"	ICAR	A	0.14	Khumtai, Dergaon	OCT'16-Feb'17	1	0	1	1	0	1	2
	Integrated Nutrient Management	INM in Banana !0 kg FYM + 1.25 Kg neem cake+5 Kg vermicompost + wood ash 1.75 kg/plant/pit.	AAU, Under Pipeline	A	0.14	Sauguri, Noragao n	May'16 – Jan'17	1	0	1	1	0	1	2
	Integrated Weed Management													
	Orchard Rejuvenation													
	Post Harvest Processing/ Value Addition													
	Canopy mgmt.													
	Landscaping													
	Mechanization													
	Any other (Pl. Specify)	Organic Cultivation of Cabbage. Azotobacter 7.5g+ PSB 7.5 g (100 g seed) Azotobacter + PSB @ 7.5 g solution (100 root dip treatment)	AAU (2011)	A	0.14	Khumtai, Sauguri	Oct'16-Jan'17	1	0	1	1	0	1	2

		Rock phosphate @ 375 kg/ha as SSP + vermi 5t/ha+ FYM 10t/ha in the main field												
Mandated activities	Thematic Area	Name of technology	Source and Year of release	Crop/cropping system	Area (in ha.)	Location	Period and Duration	Number of beneficiaries/ demon.						
								SC/ST			General			Grand Total
								M	F	Total	M	F	Total	
Front Line Demonstration	Varietal evaluation	Vareital Performance of Water Melon Var: Sugar Baby	AAU 2010	Water Melon	0.3	Goroimari, Danichapori	June'16	2	0	2	1	0	1	3
	Integrated Nutrient Management													
	Integrated Weed Management													
	Orchard Rejuvenation													
	Post Harvest Processing/ Value Addition													
	Canopy mgmt.													
	Landscaping													
	Mechanization													
	Any other (Pl. Specify)	1.Off Season vegetable Production under polyhouse 2.Plastic Mulching in Tuberose	AAU 2010 AAU 2010	- Tuberose	0.01 (100 sqm) 0.14	Noragaon Noragaon, Bokakhat	May;16-Mar'17 May'16-Mar'17	0 1	0 0	0 1	1 1	0 0	1 1	1 2

Mandated activities	Target group	Title of the training Programme and No. of Courses in bracket	No. of training progs	Period of the year	Duration (in days)	On/Of f campus	Number of beneficiaries						Remarks	
							SC/ST			General				Grand Total
							M	F	Total	M	F	Total		
On and Off campus training programmes	Farmer and Farm women	Scientific cultivation Practices of Banana	1	May'16	1	Off	5	5	10	10	5	15	25	
		Scientific Cultivation Practices of Tomato and Capsicum	2	September'16	2	Off	5	5	10	10	5	15	25	
		Scientific cultivation Practices of Kingchilli	1	August'16	1	Off	5	5	10	10	5	15	25	
		Planting material generation of Chrysanthemum and Marigold	2	August'16	2	On	0	5	5	10	10	20	25	
		Post Harvest Management and Value addition of few Horticultural Crops (Skill Oriented)	1	November'16	4	Off	5	5	10	5	10	15	25	
		Scientific Cultivation Practices of Marigold and Tuberose	1	October'16	2	On	0	5	5	0	20	20	25	
		Scientific cultivation Practices of Ginger and Turmeric	1	Mar'17	2	On	0	10	10	15	0	15	25	
	Rural Youth	Scientific Cultivation Practices of Water Melon	1	June'16	1	Off	5	0	5	20	0	20	25	

		Scientific Cultivation Practices of Strawberry	1	October' 16	1	Off	10	0	10	10	5	15	25	
		Scientific Cultivation Practices of Pineapple	1	Feb'17	1	Off	10	5	15	10	0	10	25	
	Extension Personnel	Off Season Cultivation practices of vegetables	1	August' 16	2	Off	10	0	10	15	0	15	25	
	Civil Society													
	NGO(including school drop-outs)													
	Others (Pl. specify)													
Vocational training programmes	Farmer and Farm women	Commercial Cultivation of Ornamental Flowers	1	November'16	7	On	0	10	10	0	15	15	25	
	Rural Youth													
	Extension Personnel													
	Civil Society													
	NGO(including school drop-outs)													
	Others (Pl. specify)													

Sponsored training programmes														Sponsoring agency
	Farmer and Farm women													
	Rural Youth													
	Extension Personnel													
	Civil Society													
	NGO(including school drop-outs)													
	Others (Pl. specify)													

Sponsored training programmes														Sponsoring agency
	Farmer and Farm women													
	Rural Youth													
	Extension Personnel													
	Civil Society													
	NGO(including school drop outs)													
	Others (Pl. specify)													

Discipline: Soil Science

Name of the concerned Subject Matter Specialist :. Sukritee Hazarika.

Mobile No: 9864546658

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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	Number of beneficiaries/ trials						
								SC/ST			General			Grand Total
								M	F	Total	M	F	Total	
On farm testing	Soil health													
	Soil management	Effect of Zinc application on yield of kharif rice Variety: Ranjit T ₁ : N:P ₂ O ₅ :K ₂ O = 60:20:40(RDF) T ₂ : 25 kg ZnSO ₄ hepta hydrate + RD of NPK	AAU, Jorhat		1 ha	05	Kharif, 15, 150-155 days	01	-	01	04	-	01	05
	Soil testing													
	Soil amendment (Lime/ Others)													
	Soil biology (BGA/ Azolla)													
	Soil microbes (beneficial)													
	Soil fertility and water management	Title: Residual effect of organic manuring and irrigation schedule on rice-relay pea Crop : Pea Variety : Rice: Mahsuri Pea: AzadP-1	AICRP on Water Managment, AAU,		1 ha	05	Kharif, 16, 250- 255 days	02	-	02	03	-	03	05

		Treatments: 1. Application of N:P ₂ O ₅ :K ₂ O @ 20: 10:10 kg/ha + Vermicompost @ 1t/ha and FYM (@ 2.5 t/ha (Urea would be applied in 3 split doses and SSP & MOP as basal + Organic manure and inorganic fertilizers to be applied 1 day before transplanting of rice) 2. One irrigation of 4 cm depth is to be applied at flowering stage of pea. 3. Pea seeds should be sown @ 85kg/ha before 15 days of rice harvest.	Jorhat											
Mandated activities	Thematic Area	Name of Technology demonstrated	Source and Year of release	Crop/ Cropping system	Area (in ha.)	Location	Period and Duration	Number of beneficiaries/ demon.						
								SC/ST			General			Grand Total
								M	F	Total	M	F	Total	
Front Line Demonstration	Soil health	Vermicompost Tank for vermicompost: Low cost tanks Raw Material :Farm waste, Kitchen waste, Municipal waste Earthworm Breed : <i>Eisenia foetida</i> Amount of earthworm:100gm worm/kg organic waste Vermiwash collection: Collection of excess water applied to the vermicompost tank.	AAU Jorhat	10	10 units	Doigung Kenduguri, Halowa gaon.	3 months Duration: 45-60 days	02	-	02	08	00	08	10
	Soil management	Winter rice , green manuring and staggered planting , Variety: Gitesh(Late transplanted) Green manuring crop: Dhaincha Fertilizer: 50% N + full dose of P & K.	Tamil Nadu Rice Research Institute Source of Variety: AAU	05	1 ha	Bordihingia, Karonihola, Puroni Komargaon.	June-November	01	-	01	01	-	01	05

	Soil testing													
	Soil amendment (Lime/ Others)													
	Soil biology (BGA/ Azolla)													
	Soil microbes (beneficial)													
	Any other (Pl. specify)													

Mandated activities	Target group	Title of the training Programme and No. of Courses in bracket	No. of training progs	Period of the year	Duration (in days)	On/Off campus	Number of beneficiaries						Remarks	
							SC/ST			General				Grand Total
							M	F	Total	M	F	Total		
On and Off campus training programmes	Farmer and Farm women	i)Homestead method of <i>Azolla</i> cultivation and Compost preparation (1)	1	May	02 day	Off	11	3	14	22	14	36	50	
		ii)Use of Organic Inputs for Soil Fertility Management (1)	1	June	01	Off	5	2	7	10	8	18	25	
		iii)Application method of INM in Sali rice (1)	1	July	02	Off	6	2	8	31	11	42	50	
		iv) Improved method of compost preparation (1)	1	Aug	01	Off	4	4	8	30	12	42	25	
		v)Application method of micronutrients in Cole crops (1)	1	Sept	02	Off	6	-	6	40	4	44	50	
		vi) Production Technology of Vermicompost (1)	1	Oct	01	Off	4	3	7	9	9	18	25	
		Rural Youth	Production Technology of Vermicompost (1)	1	Nov	04	Off	4	-	4	19	2	21	100
	Extension Personnel	Production Technology of different compost preparation (1)	1	December	02	on	06	02	08	40	02	42	50	

	Civil Society													
	NGO(including school drop outs)													
	Others (Pl. specify)													
Vocational training programmes	Farmer and Farm women													
	Rural Youth	Production Technology of Vermicompost (1)	1	January	07	On	40	8	48	80	47	127	175	
	Extension Personnel													
	Civil Society													
	NGO(including school drop outs)													
	Others (Pl. specify)													
Sponsored training programmes														Sponsoring agency
	Farmer and Farm women													
	Rural Youth													
	Extension Personnel													
	Civil Society													
	NGO(including school drop outs)													
Others (Pl. specify)														

Discipline: Soil Science

Name of the concerned Subject Matter Specialist :..ManjurimaGogoi.....Mobile No:....9435471777..

E-mailaddress:....manjurimagogoi @ gmail.com..

Mandated activities	Thematic Area	Name of Technology	Source and Year of release	Assess/Refine	Area (in ha.)	Location	Period and Duration	Number of beneficiaries/ trials						
								SC/ST			General			Grand Total
								M	F	Total	M	F	Total	
On farm testing	Soil health	Application of 75% of RDF along with vermicompost @ 0.5 t/ha and 2 sprays of 2% urea at branching and pod initiation stages in lentil	AAU, Jorhat Under pipeline	Assess	0.67	5 Boraikhowa, Morongial, Upartamera, Khumtai, Gelekial	Rabi, 2016-17 125 DAYS	3		3	2		2	5
	Soil management	Seed inoculation with bio-fertilizer (<i>Azotobacter</i> & PSB each @ 40 gm/Kg of seed) and basal application of 75 % recommended dose of N & P and 100% K in <i>Toria</i>	AAU, Jorhat Under pipeline	Assess	0.67	5 Butolikhowa, Morongial, Dergaon, Khumtai, Kachupathar	Rabi, 2016-17 95 DAYS	2		2	3		3	5
	Soil testing													
	Soil amendment (Lime/ Others)													
	Soil biology (BGA/ Azolla)													

	Soil microbes (beneficial)													
	Any other (pl. specify)													
Mandated activities	Thematic Area	Name of Technology demonstrated	Source and Year of release	Crop/ Cropping system	Area (in ha.)	Location	Period and Duration	Number of beneficiaries/ demon.						
								SC/ST			General			Grand Total
								M	F	Total	M	F	Total	
Front Line Demonstration	Soil health	RDF+1.5 Kg Boron /ha in <i>toria</i>	AAU, Jorhat 2014-15	TORIA	1.5	Sonowalgaon, Rongagora	Rabi, 2016-17 95 DAYS	5		5	5		5	10
	Soil management	Application of 10 : 20 : 15 N: P ₂ O ₅ : K ₂ O kg/ha along with vermicompost 1 t/ha or FYM 2 t/ha as basal and seed inoculation with Rhizobium and PSB each @ 50 g/kg of seed	AAU, Jorhat 2014-15	LENTIL	1.5	Porongonia, Dunnychaponi	Rabi, 2016-17 125 DAYS	10		10				10
	Soil testing													
	Soil amendment (Lime/ Others)													
	Soil biology (BGA/ Azolla)													
	Soil microbes (beneficial)													
	Any other (Pl. specify)													

Mandated activities	Target group	Title of the training Programme and No. of Courses in bracket	No. of training progs	Period of the year	Duration (in days)	On/Off campus	Number of beneficiaries						Remarks	
							SC/ST			General				Grand Total
							M	F	Total	M	F	Total		
On and Off campus training programmes	Farmer and Farm women	Nutrient management in rice based cropping sequences	1	April'2016	2	Off	5	5	10	10	5	15	25	
		Nutrient Management in oilseeds and pulses	1	August'2016	2	Off	5	5	10	10	5	15	25	
		Nutrient management in vegetables	1	November'2016	1	Off	5	5	10	10	5	15	25	
		Micronutrients and their use in Agriculture	2	June'2016 December'2016	1	Off	5	5	10	10	5	15	25	
	Rural Youth	Production and use of organic inputs	2	May'2016 September'2016	4	On	10	10	20	20	10	30	50	
		Management of Water Quality in Agriculture	1	March'2017	1	On	5	5	10	10	5	15	25	
	Extension Personnel	Soil test based fertilizer recommendation under Integrated Plant Nutrition System and their field application	1	October'2016	1	Off	5	5	10	10	5	15	25	
		Watershed Management and their use in Agriculture	1	Feb'2017	1	off	5	5	10	10	5	15	25	
	Civil Society	Rain water harvesting and its utilisation	1	July'2016	2	Off	5	5	10	10	5	15	25	
	NGO(including school drop outs)													
Others (Pl. specify)														

Vocational training programmes	Farmer and Farm women														
	Rural Youth	Commercial production of organic inputs& biofertilisers and their use	1	January,2017	7	On	5	5	10	10	5	15	25		
	Extension Personnel														
	Civil Society														
	NGO(including school drop outs)														
	Others (Pl. specify)														
Sponsored training programmes															Sponsoring agency
	Farmer and Farm women														
	Rural Youth														
	Extension Personnel														
	Civil Society														
	NGO(including school drop outs)														
Others (Pl. specify)															

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

Name of the concerned Subject Matter Specialist: Vacant

E-mail address:

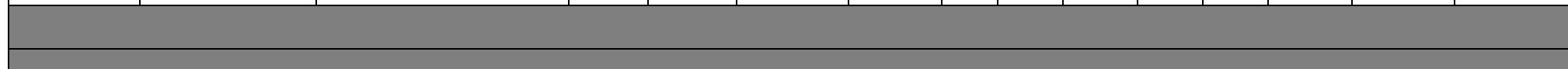
Mandated activities	Thematic Area	Details of Technology	Source and Year of release	Assess/Refine	Area (in acre)	Location	Period and Duration	Number of beneficiaries						
								SC/ST			General			Grand Total
								M	F	Total	M	F	Total	
On farm testing	Integrated Pest Mgmt	Sali Rice Application of recommended dose of fertilizer + use of ITK, mechanical control, physical control, biological control and need based chemical .	AAU	A	0.32	Porongonia, Merapani, Solongpothar, Gomari	Nov-March	2	-	2	1	-	1	3
		Brinjal Application of recommended dose of fertilizer + use of ITK, mechanical control, physical control, biological control and need based chemical.	IPM package, Farm Information unit, directorate of education, Gol, Ministry of Agriculture .	A		Khumtai, Porongonia, Merapani		2	-	2	1	-	1	3
	Integrated Disease Mgmt													
	Biological control (Insect/pest/weeds etc)													

Product evaluation (Efficacy)														
Beneficial insects														
Other beneficial organisms														
Store grain pest	(Storage grain pest management of Blackgram/greengram) 1. Drying seed 2. cooling under shade 3. Mix with black pepper powder @3g per kg seed 4. Pack in polybag 5. Store in gunnybag	A.A.U., 2012	A	-	Nov-July	Porongania, Bokakhat, Butalikhowa, Kuruabahi	2	-	2	1	-	1	3	
Others (Pl. specify)														

Mandated activities	Thematic Area	Technology/Crop/Cropping system	Source and Year of release	Demon (No.)	Area (in acre)	Location	Period and Duration	Number of beneficiaries						
								SC/ST			General			Grand Total
								M	F	Total	M	F	Total	
Front Line Demonstration	Integrated Pest Mgmt													
	Integrated Disease Mgmt													
	Biological control (Insect/pest/weeds etc)													
	Product evaluation (Efficacy)													
	Beneficial insects	Rearing of Honeybee	AAU,2009	3	-	Bokakhat, Kamargon, 2 no Chirakon	Nov-Feb	2	-	2	3	-	3	5
	Other beneficial organisms	Oyster mushroom (<i>Pleurotus spp.</i>)	AAU,2009	3	-	Butalikhowa, Khumtai, Porongania	Sept-Feb/March	2	-	2	3	-	3	5
	Store grain pest													
	Others (Pl. specify)													

Mandated activities	Target group	Title of the training Programme and No. of Courses in bracket	No. of training progs	Period of the year	Duration (in days)	On/Off campus	Number of beneficiaries						Remarks	
							SC/ST			General				Grand Total
							M	F	Total	M	F	Total		
On and Off campus training programmes	Farmer and Farm women	1. Storage grain Pest Management	1	Nov'16	1	Off	3	2	5	16	4	20	25	
		2. IPM of Sali Rice	2	June'16	1	Off	10	2	12	34	4	38	50	
		3. IPDM of cucurbitaceous vegetables	2	April', May,16	1	On	12	0	12	30	8	38	50	
		4. IPDM of solanaceous vegetables	2	Nov'16	1	On	8	4	12	32	6	38	50	
	Rural Youth	1. Rodent Pest Management	1	June'16	1	Off	2	1	3	18	4	22	25	
		2. IDM of Betel vine	1	Sept'16	1	Off	4	3	7	14	4	18	25	
		3. Production technology of paddy straw mushroom	1	June'16	1	On	3	6	9	4	12	16	25	
		4.Stoage Grain Pest Management	1	May'16	1	On	5	1	6	16	3	19	25	
	Extension Personnel	.IPDM of salirice	1	May'16	1	Off	2	1	3	20	2	22	25	
	Civil Society													
	NGO(including school drop outs)													
	Others (Pl. specify)													

Vocational training programmes	Farmer and Farm women													
	Rural Youth	1.Rearing of honeybee for entrepreneurship development	1	Oct'14	3	Off	6	1	7	17	1	18	25	
	Extension Personnel													
	Civil Society													
	NGO(including school drop-outs)													
	Others (Pl. specify)													



Sponsored training programmes														Sponsoring agency
	Farmer and Farm women													
	Rural Youth													
	Extension Personnel													
	Civil Society													
	NGO(including school drop-outs)													
Others (Pl. specify)														



Discipline: Agricultural Economics

Name of the concerned Subject Matter Specialist:. Horindra Gogoi . **Mobile No:**9435794748

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Mandated activities	Thematic Area	Technology/ Method/ Process/ Model	Source and Year of release	Assess/ Refine	Area (in ha.)	Location	Period and Duration	Number of respondents/ beneficiaries						
								SC/ST			General			Grand Total
								M	F	Total	M	F	Total	
On farm testing	Formation of Groups	Farmers Producer Organistiion(FPO) - 1 No.	-	-	one programme	Leteku chapori	June, 16 to March, 17	10	10	20	10	5	15	35
		Farmers Club (1no)	-	-	one programme	Dachamua/Sa gunpara/Borphukon khat	June, 16 to March,17	-	-	-	40	-	-	40
	Benchmark Survey (PRA etc)	PRA	-	-	2 nos	Buragohain khat and Borgoria	August, 16 to March, 17	15	5	20	40	20	60	80
	Impact Assessment	Impact Assessment of Technology Demonstrations of rice in Golaghat district (Comparative study between FLDs and Technology Showcasing of rice.	-	-	one study	FLD and Technology Showcasing villages	July, 16 to March,17	50	-	50	25	-	25	75

		(Relative efficiency of training and demonstration on farm record and accounts keeping. T1= Training T2=distribution and demonstration Of literature. T3= Training+ distribution and demonstration of literature.)	-	-	one study	Hamdoi , Rup kolia, Da-samua	June, 16 to March, 17	-	-	-	55	20	75	75
	Technology Backstopping													
	Dissemination time/ Loss of technologies													
	Coordination/ Convergence/ Linkages promoted/ created													
	Others (Market channel analysis)	Relative efficiency of marketing channels of vegetables in Golaghat District.			one study	Vegetable markets of golaghat district	June, 16 to March, 17	30	-	30	70	-	70	100

Mandated activities	Thematic Area	Technology/ Method/ Process/ Model	Source and Year of release	Crop/ Cropping system/ Enterprise	Area (in ha.)	Location	Period and Duration	Number of beneficiaries						
								SC/ST			General			Grand Total
								M	F	Total	M	F	Total	
Front Line Demonstration	Formation of Groups													
	Benchmark Survey (PRA etc)													
	Impact Assessment	Effect of Participatory Video Making on Scientific Oyster Mushroom production technology on SHG members	-	Mushroom	-	3	Sep-March	-	16	16	-	14	14	30
	Technology Backstopping													
	Dissemination time/ Loss of technologies													
	Coordination/ Convergence/ Linkages promoted/ created													
	Others Participatory video making													

Mandated activities	Target group	Title of the training Programme and No. of Courses in bracket	No. of training progs	Period of the year	Duration (in days)	On/Off campus	Number of beneficiaries						Remarks	
							SC/ST			General				Grand Total
							M	F	Total	M	F	Total		
On and Off campus training programmes	Farmer and Farm women	1. Entrepreneurship development of in agriculture.	2	May, & June 2016	3	Off	20	10	25	16	4	20	50	
		2. Formation and management of Farmers Club	1	June ,2016	2	Off	10	5	15	6	4	10	25	
		3. Marketing and value addition of agricultural produces	2	July & August ,2016	1	off	25	10	35	10	5	15	50	
		4. Formation and management of SHG/Joint Liability Groups (JLG)	3	July ,Sept & Nov, 2016	2	off	-	25	25	-	50	50	75	
	Rural Youth	1. Entrepreneurship development in Agriculture	1	August 2016 .	3	Off	8	5	13	7	5	12	25	
		2. Formation and management of Farmers Producers Club (FPO).	1	Sept., 2016	2	Off	5	4	9	10	6	16	25	
		3. Marketing and value addition of agricultural produces	1	Jan ,2017	2	Off	4	2	6	16	3	19	25	
	Extension Personnel													
	Civil Society													

	NGO(including school drop-outs)													
	Others (Pl. specify)													
Vocational training programmes	Farmer and Farm women													
	Rural Youth	Income and employment generation of rural youth through agriculture and allied sectors.	1	Jan,2017	7	off	8	5	13	9	3	12	25	
	Extension Personnel													
	Civil Society													
	NGO(including school drop-outs)													
	Others (Pl. specify)													
Sponsored training programmes														Sponsoring agency
	Farmer and Farm women													
	Rural Youth													
	Extension Personnel													
	Civil Society													
	NGO(including school drop-outs)													
Others (Pl. specify)														

Discipline: Animal Science

Name of the concerned Subject Matter Specialist: Dr. Archana Hazarika **MobileNo** 09435965611

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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	Number of beneficiaries/ trials						
								SC/ST			General			Grand Total
								M	F	Total	M	F	Total	
On farm testing	Breed introduction	Introduction of Quail Breed of Poultry	AAU Khana para	Assess	125 nos.	Khumtai, Nepali Khuti, Porongonia 1, Kamarbandha, Ahom Gaon	June onwards 1.0 year	0	2	2	0	3	3	5
	Breed improvement													
	Feeding management	Azolla as a source of protein in cattle feed	National Azolla Action Program	Assess	5	Golaghat Betioni Furkating Khumtai Kamargan	August onwards	0	2	2	0	3	3	5
	Healthcare	1.Jatropha oil based soap 2.Jatropha oil based ointment		AAU Jorhat	Assess	5+5	Kamarbandha, Ahom Gaon, Furkating Tirual Gaon, Golaghat	July onwards 6 months	2	0	2	6	2	8

	Housing													
	Processing/ Value addition													
	Fodder production and quality enhancement													
	Pasture management													
	Others (Pl. specify)													

Mandated activities	Thematic Area	Name of Technology demonstrated	Source and Year of release	Livestock enterprise	Area (in ha.)	Location	Period and Duration	Number of beneficiaries/ demon.						
								SC/ST			General			Grand Total
								M	F	Total	M	F	Total	
Front Line Demonstration	Breed introduction	Kamrupa 1	AAU Khanapara	Poultry	5	Bamun Gaon, Salikihat, Bosa Kumargaon, Doigrung Moukhowa	October onwards 1.5 years	0	2	2	0	3	3	5
	Breed improvement													
	Feeding management													
	Healthcare	Area specific mineral mixture, AAU-VET-MIN	AAU Khanapara	Cattle	5	Dani Chapori, Sonowal Gaon, Thengal Gaon, Khumtai, Ahom Gaon	September onwards 6 months to 1 year	0	3	3	0	2	2	5

	Housing													
	Processing/ Value addition													
	Fodder production and quality enhancement													
	Pasture management													
	Others (Pl. specify)													

Mandated activities	Target group	Title of the training Programme and No. of Courses in bracket	No. of training progs	Period of the year	Duration (in days)	On/Off campus	Number of beneficiaries						Remarks	
							SC/ST			General				Grand Total
							M	F	Total	M	F	Total		
On and Off campus training programmes	Farmer and Farm women	1. Management of Dairy Cattle	01	April,16	1	Off	3	2	5	16	4	20	25	
		2. Fodder Production ,toxic plants and their toxicity	01	June'16	1	On	5	1	6	17	2	19	25	
		3. Commercial Duck Farming	01	Aug,16	1	Off	1	5	6	4	15	19	25	
		4.Scientific Management in Commercial Swine Production	01	Oct'16	1	Off	7	3	10	10	5	15	25	
		5.Feeding Management for augmenting milk production	01	Jan,17	1	Off	3	2	5	16	4	20	25	
		6.Backyard Poultry Farming	01	Feb'17	1	Off	0	5	5	0	20	20	25	
		7. Disease Management in Livestock and Poultry	01	March,17	2	Off	5	1	6	17	2	19	25	

	Rural Youth	1. Commercial Layer Farming	01	May,16	1	Off	8	2	10	12	3	15	25	
		2. Scientific Management in Goat Production	01	July,16	1	Off	2	3	5	5	1	20	25	
		3. Rabbit Farming	01	Sep'16	1	On	8	2	10	12	3	15	25	
	Extension Personnel	1. A.I. techniques in Livestock Management	01	Dec,16	02	Off	05	00	05	20	00	20	25	
	Civil Society													
	NGO(including school drop-outs)													
	Others (Pl. specify)													
Vocational training programmes	Farmer and Farm women													
	Rural Youth													
	Extension Personnel													
	Civil Society													
	NGO(including school drop-outs)													
	Others (Pl. specify)													
Sponsored training programmes														Sponsoring agency
	Farmer and Farm women													
	Rural Youth													
	Extension Personnel													
	Civil Society													
	NGO(including school drop-outs)													
Others (Pl. specify)														

Discipline: Home Science

Name of the concerned Programme Assistant:...Mridusmita Borthakur

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Mandated activities	Thematic Area	Name of Technology	Source and Year of release	Asses/Re fine	Area (in ha.)	Location	Period and Duration	Number of beneficiaries/ trials						
								SC/ST			General			Grand Total
								M	F	Total	M	F	Total	
On farm testing	Nutritional Gardening													
	Nutritional diet for children/ Pregnant women													
	Energy saving tools/ devices													
	Water harvesting devices including purification													
	Hygienic Sanitation													
	Organic dye introduction/ utilization	Natural dye powder	CFTRI	Assesment	-	ButoliKhowa, Hautoley	July – Dec,16	-	1	1	-	2	2	3
	Utilization of waste materials (Bio-degraded/ Bio-nondegraded)													
	Storage techniques (grains/ fruits/ fishes/ meat etc)													
	Uses of women friendly tools (WFT)	AAU Pitha stand	AAU AICRP Agril. Engg	Assesment	-	Khumtai, Norakonwar	Dec-Jan'17	-	2	2	-	3	3	5

	Techniques of child care/ old age													
	Others (Pl. specify)	Natural Food colour	AAU	Assesment	-	Chongkola, Leteku Chapori	Nov-Feb'17	-	2	2	-	2	2	4
Mandated activities	Thematic Area	Name of Technology	Source and Year of release	Crop/Cropping system	Area (in ha.)	Location	Period and Duration	Number of beneficiaries/ demon.						
								SC/ST			General			Grand Total
								M	F	Total	M	F	Total	
Front Line Demonstration	Nutritional Gardening													
	Nutritional diet for children/ Pregnant women													
	Energy saving tools/ devices													
	Water harvesting devices including purification													
	Hygienic Sanitation													
	Organic dye introduction/ utilization	Dyeing of cotton yarn and fabric with natural dye	AAU, 2006	-	-	ButoliKhowa, Hautoley	May-Sep,16	-	4	4	-	4	4	4
	Utilization of waste materials (Bio-degraded/ Bio-nondegraded)													
	Storage techniques (grains/ fruits/ fishes/ meat etc)													
	Uses of women friendly tools (WFT)	Ergonomically designed tea plucking basket	AAU,	-	-	Borphukon Khat, Chelengi, Betioni	June –Aug,16	-	2	2	-	4	4	6
	Techniques of child													

	care/ old age														
	Others (Pl. specify)	Introduction of union Fabric	AAU	-	-	Khumtai	July- Dec,16	-	1	1	-	2	2	3	
Mandated activities	Target group	Title of the training Programme and No. of Courses in bracket	No. of training progs	Period of the year	Duration (in days)	On/Off campus	Number of beneficiaries						Remarks		
							SC/ST			General				Grand Total	
							M	F	Total	M	F	Total			
On and Off campus training programmes	Farmer and Farm women	1. Preparation of decorative cushion cover	2	July,16	2	Off	4	10	14	6	30	36	50		
		2. Pickle making as an income generation activity	1	Aug,16	2	Off	-	8	8	-	17	17	25		
		3. Stencil printing as an income generation activity	1	Feb,17	2	On	-	5	5	-	20	20	25		
	Rural Youth	1. Preparation of decorative cushion cover	1	Oct,16	2	Off	5	5	10	5	10	15	25		
	Extension Personnel	1. Strengthening of SHG s through various agri- based enteriprise.	1	Nov,16	2	On	-	12	12	-	13	13	25		
	Civil Society														
	NGO(including school drop outs)														
Others (Pl. specify)															

Vocational training programmes	Farmer and Farm women													
	Rural Youth	1. Preparation Of Artificial flower making and tie and dye of materials	1	Sep,16	7	On	4	5	9	2	14	16	25	
		2. Processing and preservation of locally available fruits and vegetables.	1	Dec,16	5	Off	3	7	10	5	10	15	25	
	Extension Personnel													
	Civil Society													
Others (Pl. specify)														
Sponsored training programmes														Sponsoring agency
	Farmer and Farm women													
	Rural Youth													
	Extension Personnel													
	Civil Society													
	NGO(including school drop-outs)													
Others (Pl. specify)														

Extension Activities of the KVK proposed for the year 2016-17

Specific activity	No. of activities	Period of the year	Duration (in days)	Number of beneficiaries (No.)							
				SC/ST			General			Grand Total	
				M	F	Total	M	F	Total	M	F
Diagnostic visit	50	April-March 17	50	15	10	25	20	5	25	35	15
Advisory services/ telephone talk	100	April-March 17	-	40	10	50	30	20	50	50	50
Training Manual	2										
Celebration of Important days	2	June December	2	20	20	40	30	30	60	50	50
Exhibition	2										
Exposure visit	2	November	2	45	25	70	35	15	50	80	40
Extension literature (Leaflet/ folders/ Pamphlets)	6	-									
Extension / technical bulletin	1	-									
News letter	-	-									
News paper coverage	5	-									
Research publications	2	-									
Success stories/ Case studies	6										
Farm Science Clubs' Convenors meet	-										
Farmers' Seminar	1										
Farmers' visit to KVKs	300	April-March 17	-								

Ex-trainees' meet	-										
Field day	6										
Film show	-										
Radio Talk	10										
TV talk	2										
Kishan Goshthi	-										
Group Meeting	3										
Kishan Mela	1										
Soil Health Camps	2										
Animal Health Camps	-										
Awareness camp Mobile Agro-Advisory (Messages/ Beneficiaries)											
Method demonstration	10										
Scientists' visit to farmers' field	250	April- March 17									
Workshop/ Seminar	1										
Soil Testing	3000										
Water Testing	600										
Plant Testing	-										
Manure Testing	-										
Any other (Pl. Specify)											

Activity Calendar of the KVK (Month-wise target to be completed) for the year 2016-17

KVK: Krishi Vigyan Kendra, Golaghat

Activity/ Month	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
OFT (Nos.)													
i. Number of Technologies		2	7	2	2	3	4	3	5	4	4	2	24
i. Number of Trials		3	6	14	6	10	12	25	25	21	21	20	69
ii. Area (ha)/ items (no.)		0.14					0.95	1.97	1.97	1.97	1.97	1.3	2.39
FLD (Nos.)													
i. Number		3	2	1		1	2	4	4	3	3	3	14
ii. Area(ha)/ items (no.)		0.15	0.3			5	6.5	9	9	4.5	4.5	4.5	16.45
Training programme													
A. Farmer													
i. No. of course	4		3	2	7	2	4	5	2	2	2	2	35
ii. No. Of participants	100		75	50	1175	50	100	1125	50	50	50	50	875
B. Rural Youth													
i. No. of course		2	2	2	2	4	3		1	2	1	1	20
ii. No. Of participants		50	50	50	50	100	75		25	50	25	25	475
C. Ext. Personnel													
i. No. of course				1	1	1	1	2	1	1	1		7
ii. No. Of participants				25	25	25	25	50	25	25	25		175
Extension Activities/ programmes													

i.	No. of activities	2	3	5	5	4	2	2	2	1	1	1	1	29
ii.	No. of beneficiaries	10	25	30	100	75	100	100	50	50	50	50	50	690
Seeds production (tonnes)														
Planting materials (Nos. in lakh)														
Livestock strains (No. in lakh)														
Fingerlings (No. in lakh)														
Bio-agents/ products (tonnes)														
Bio-fertilizers/ Vermicompost etc. (in Tonnes)		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.12
Soil , Water, Plant, Manures Testing (No. of samples to be tested)		Soil- Water- Plant- Manures-	100 50	100 50	100 50	100 50	100 50	100 50	100 50	100 50	100 50	100 50	100 50	Soil-1200 Water-600 Plant- Manures-
Soil , Water, Plant, Manures Testing (No. of farmers benefitted)		Soil- Water- Plant- Manures-	100 50	100 50	100 50	100 50	100 50	100 50	100 50	100 50	100 50	100 50	100 50	Soil-1200 Water-600 Plant- Manures-
Soil , Water, Plant, Manures Testing (No. of villages covered)		Soil- Water- Plant- Manures-	2 1	2 1	2 1	2 1	2 1	2 1	2 1	2 1	2 1	2 1	2 1	Soil-24 Water-12 Plant- Manures-
Mobile Agro-Advisory (No. of Messages)														
Mobile Agro-Advisory (No. of Farmers)														

Signature
Programme Coordinator