

Indian Council of Agricultural Research

ATARI-III

Umiam, Meghalaya

Annual Action Plan of KVK, Udalguri under Zone-III for 2016-17

Name of the KVK/District: KVK Udalguri State: Assam

Host Organization: Assam Agricultural University

Present Staff Position in KVK

Sl. No.	Name	Gender (M/F)	Category (General/OBC/SC/ST)	Designation	Discipline	Mobile No.
1.	Dr. D. Borah	M	GEN	Programme Coordinator	Agronomy	9435348832
2.	Mr. Pabitra Kr. Saharia	M	GEN	SMS	Fisheries Science	9864245553
3	Dr. Dipankar Bharali	M	Gen	SMS	Animal Science	9864500675
4	Mr. Britan Rahman	M	Gen	SMS	Soil Science	7896052060
5	Ms. Pallavi Deka	F	ST	SMS	Agril. Econ & FM	9401370264
6.	Ms. Sharmistha Borgohain	F	OBC	SMS	Horticulture	9706455968
7	Mrs. Himadri Rabha	F	ST	SMS	Plant Protection	9864377092
8	Mrs. Pompy Bora	F	OBC	Programme Assistant	Home Science	9954421771

9	Mr. Pranabesh Barman	M	SC	Programme Assistant	Computer	9864688888
10	Mr. Dhruva Jyoti Sharma	M	GEN	Office Suptd. Cum Accountant		9435062462
11.	Mr. Biswajit Konwar	M	OBC	Farm Manager	Tea Husbandry & Technology	9435768383
Total	11					

Discipline: Agronomy

Name of the concerned Subject Matter Specialist/PC :.Dr. Debasish Borah

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Mandated activities	Thematic Area	Name of Technology Assessed/ Refined (in Specific)	Source and Year of release	Assess/R efine	Area (in ha.)	Locatio n	Period and Duration	Number of beneficiaries/ trials						
								SC/ST			General			Grand Total
								M	F	Total	M	F	Total	
On farm testing	Varietal evaluation	Performance of rice variety Swarna sub-1 in Udalguri district	RARS Titabor	Assess	1.0	3	Kharif, 5 months	6	4	10	-	-	-	10
		Performance of Rapeseed Variety TS-67	RARS, Shillonga ni, AAU, 2008	Assess	1.0	3	Rabi, 4 months	5	1	6	3	1	4	10
	Seed Production													
	Integrated Weed Management													
	Integrated Nutrient Management													
	Integrated Water Management													
	Tillage Management/ Farm Machinery													
	Integrated Farming System/ Integrated Crop Management													
	Others (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	Varietal evaluation													
	Seed Production													
	Integrated Weed Management													
	Integrated Nutrient Management	Integrated Nutrient Management in <i>Kharif</i> rice using variety Ranjit	Dept. Of Soil Science, AAU, 2007	2	2.0	4	Kharif, 5 months	3	2	5	3	2	5	10
	Integrated Water Management													
	Tillage Management/ Farm Machinery													
	Integrated Farming System/ Integrated Crop Management	Demonstration of Rapeseed variety TS-46	AAU, Jorhat	2	5.0	3	Rabi, 4 months	10	5	15	4	1	5	20
		Popularization of HYV of Toria in late sown condition , var. JT 90-1	AAU, Jorhat	2	5.0	3	Rabi, 4 months	10	5	15	4	1	5	20
	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	Scientific cultivation practices and mechanization of <i>Kharif</i> rice	3	May/June	1	On-1 off-2	30	15	45	20	10	30	75	Period is tentative and the trainings will be conducted based on fund availability
		Integrated weed management practices in cereals	1	May	1	on	8	7	15	5	5	10	25	
		Scientific cultivation practices of black gram	1	Aug.	1	off	8	7	15	5	5	10	25	
		Scientific cultivation practices of Potato	2	Sept.	1	off	30	15	45	20	10	30	75	
		Scientific cultivation practices of rapeseed and mustard	2	Oct.	1	Off	15	15	30	10	10	20	50	
	Rural Youth	Production and use of organic manures for crop production	1	Sept.	5	off	15	10	25	-	-	-	25	
	Extension Personnel	Rice based cropping system	1	Nov.	2	On	2	3	5	15	5	20	25	
	Civil Society													
	NGO (including school drop outs)													

	Others (Pl. specify)														
Vocational training programmes	Farmer and Farm women														
	Rural Youth	Mustard cum Apiary cultivation	1	Sept.	6	Off	20	5	25	-	-	-	25		
	Extension Personnel														
	Civil Society														
	NGO(including school drop outs)														
	Others (Pl. specify)														
Sponsored training programmes															Sponsoring agency
	Farmer and Farm women	Cultivation of Potato using TPS technology	1	Oct.	4	Off	8	7	15	8	7	15	30	NABARD	
		Rice-rice cropping system	1	Jan.	4	Off	8	7	15	8	7	15	30	NABARD	
	Rural Youth														
	Extension Personnel														
	Civil Society														
	NGO(including school drop outs)														
Others (Pl. specify)															

Discipline: Horticulture

Name of the concerned Subject Matter Specialist:.....Sharmistha Borgohain.....**Mobile No:**.....9706455968.....

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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	Varietal evaluation	Performance of papaya var. Sapna	AAU, Jorhat 2014	A	1 ha	5	Khariif	3		3	2	-	2	5	
		Performance of French bean var. Arka Anoop	AAU, Jorhat 2010	A	1 ha	5	Rabi	3		3	2	-	2	5	
		Integrated Nutrient Management													
		Integrated Weed Management	Weed management in Chilli 1. Pre emergence application of Pendimethylin @ 1.5 kg/ha + hand weeding at 35 DAT 2. Garden hoeing at 20 and 40 DAT	AAU, 2011	A	3 ha	5	Rabi	4		4	6	-	6	10
		Orchard Rejuvenation													
		Post Harvest Processing/ Value Addition													
		Canopy mgmt.													
		Landscaping													
		Mechanization													
		Any other (Pl. Specify)													

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	Popularization of exotic vegetable broccoli (KTS –1)	AAU, Jorhat 2010	Broccoli	3.0	6	Sep/Oct	3	-	3	3	-	3	6
		Popularization of HYV of turmeric var. Megha turmeric-1	ICAR,(NEH),2009	Turmeric	3.0	6	Mar/Apr	3	-	3	3	-	3	6
		Popularization of summer marigold var. Ceracol	AAU, Jorhat ,2013	Marigold	3.0	6	Feb - June	3	-	3	3	-	3	6
		Integrated Nutrient Management												
		Integrated Weed Management												
		Orchard Rejuvenation												
		Post Harvest Processing/ Value Addition												
		Canopy mgmt.												
		Landscaping												
		Mechanization												
	Any other (Pl. Specify)	Areca nut based multistoried cropping (Banana, Pineapple, Assam Lemon, Ginger, Black peper)	AAU, 2010	Areca nut	0.6 ha	3	Year round	3		3	-	3	6	6

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	Cultivation of some important summer vegetables	1	May	1	off	13	7	20	5	-	5	25	
		Mandarin orchard rejuvenation	1	Dec	1	off	13	7	20	5	-	5	25	
		Commercial cultivation of coconut and arecanut	1	Mar	1	off	13	7	20	5	-	5	25	
		Commercial cultivation of winter vegetables	1	Oct	1	off	13	7	20	5	-	5	25	
		Commercial cultivation of black pepper and betelvine	1	Apr	1	off	13	7	20	5	-	5	25	
		Production technology of important spice crop like ginger and turmeric	1	Feb	1	off	13	7	20	5	-	5	25	
	Rural Youth	Scientific cultivation of Broccoli and capsicum	1	Sep	1	off	13	7	20	5	-	5	25	
		Commercial cultivation of banana	1	Mar	1	off	13	7	20	5	-	5	25	

		Management of horticultural nursery	1	Sep	1	off	13	7	20	5	-	5	25	
	Extension Personal	Homestead nutritional gardening	1	Nov	1	off	13	7	20	5	-	5	25	
	Civil Society													
	NGO(including school drop-outs)													
	Others (Pl. specify)													
Vocational training programmes	Farmer and Farm women													
	Rural Youth	Value addition of seasonal fruits	1	July	4	on	13	7	20	5	-	5	25	
		Flower arrangement (Fresh/dry)	1	Jan	4	on	13	7	20	5	-	5	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: Soil Science

Name of the concerned Subject Matter Specialist : .Mr. Britan Rahman

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Mandate 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													
	Soil testing													
	Soil amendment (Lime/ Others)	Reclamation of Acid soil in French Bean using paper mill sludge	ICAR RC NEH, Umium	A	0.2	5	4 months, Rabi	2	1	3	2	0	2	5
	Soil biology (BGA/ Azolla)													
	Soil microbes (beneficial)													
	Any other (pl. specify)	Bio-fertilizer seed treatment on toria var.TS-38.	RARS-Shillongani, AAU, 2012	A	0.4	3	4 months, Rabi	2	1	3	2	0	2	5
		Integrated Nutrient Management in French Bean	RARS-Shillongani, AAU, Under pipeline	A	0.13	3	4 months, Rabi	2	1	3	2	0	2	5

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													
	Soil management													
	Soil testing													
	Soil amendment (Lime/ Others)													
	Soil biology (BGA/ Azolla)													
	Soil microbes (beneficial)													
	Any other (Pl. specify)	INM in <i>Sali</i> rice, Variety: <i>TTB-404</i>	AAU, Jorhat	Rice	2.0	5	June'16 – Dec'16	5	-	5	5	-	5	10
		Management of Micronutrient cauliflower in		Toria	0.5	4	Oct'16- Feb'17	3	-	3	1	-	1	4
		INM in Chilli		Chilli	0.39	5	Oct'16- Feb'17	3	-	3	2	-	2	5

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. Integrated soil and nutrient management in Cole crops	2	April	1	Off	15	10	25	15	10	25	50	
		2. Macro and micro nutrients in cole crops	2	May	1	Off	15	10	25	15	10	25	50	
		3. Integrated nutrient & water management in potato	1	June	1	Off	10	5	15	5	5	10	25	
		4. Role of soil testing in judicious crop fertilizer	3	July	1		35	10	45	30	-	30	75	
	Rural Youth	Manures and fertilizer application in Coconut & Arecanut	1	Feb	1	Off	15	0	15	10	0	10	25	
	Extension Personnel	INM in cereals	1	Oct.	3	Off	15	0	15	10	0	10	25	
Civil Society														
NGO(including school drop outs)	Domestic purification of drinking water w.r.t heavy metals	1	Jan	1	Off	15	0	15	10	0	10	25		
Others (Pl. specify)														

Vocational training programmes	Farmer and Farm women	Organic Farming	2	Feb	3	Off	25	0	25	20	5	25	50	
	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: Plant Protection (Entomology/ Plant Pathology/ Nematology)

Name of the concerned Subject Matter Specialist: Mrs. Himadri Rabha

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Mandated activities	Thematic Area	Name of Technology	Source and Year of release	Ass ess/ Refi ne	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	Integrated Pest Mgmt	Integrated management practices of cutworm in potato	AAU, 2012	A	1.0	5	Rabi	3	-	3	2	-	2	5
		BIPM package of rice	NBAIR, 2015	A	0.65	5	Rabi	3	-	3	2	-	2	5
	Integrated Disease Mgmt	Management of viral disease of bhut jalakia (king Chilli)	AAU, 2012	A	1.0	5	Rabi	3	-	3	2	-	2	5
	Biological control (Insect/pest/ weeds etc)													
	Product evaluation (Efficacy)													
	Beneficial insects													
	Other beneficial organisms													
	Store grain pest													
	Others (Pl. specify)													

Mandated activities	Thematic Area	Name of Technology demonstrated	Source and Year 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	Integrated Pest Mgmt													
	Integrated Disease Mgmt													
	Biological control (Insect/pest/weeds etc)	Bio control of stem borer and leaf folder in Sali paddy using trichocard	AAU, 2003	Sali rice	3.00	6	3 months	4	0	4	2	0	2	6
	Product evaluation (Efficacy)													
	Beneficial insects	Scientific beekeeping for economic upliftment	Package of practices , Kharif, 2009	Existing crop in the locality (Rapeseed, Buckwheat, etc.)		6	Rabi	1	2	3	1	2	3	6
	Other beneficial organisms	Mushroom cultivation for economic upliftment	Package of practices , AAU, 2009	Oyster mushroom		6	Rabi	1	2	3	1	2	3	6
	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	Integrated pest and disease management in cucurbitaceous vegetables	1	May	1	off	10	5	15	5	5	10	25	
		Integrated pest and disease management of Sali rice	3	June, July, Aug.	1	off	30	10	40	25	10	35	75	
		Integrated pest and disease management in winter vegetables	1	Dec	1	Off	10	5	15	5	5	10	25	
		Integrated pest and disease management in arecanut and coconut	2	March	1	off	20	10	30	10	10	20	50	
		Integrated pest and disease management in solanaceous vegetables	1	Jan	1	Off	10	5	15	5	5	10	25	
	Rural Youth	Commercial production of Mushroom for self employment	2	Sep., oct.	1	off	10	30	40	5	5	10	50	
	Extension Personnel	Sericulture for better livelihood	1	Nov.	1	Off	10	5	15	5	5	10	25	
	Civil Society													
	NGO(including school drop outs)													
	Others (Pl. specify)													

Vocational training programmes	Farmer and Farm women														
	Rural Youth	Apiculture for self employment	1	Feb	8	on	15	5	20	0	5	5	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. Dipankar Bharali

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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	Breed introduction	Introduction of rabbit for meat production (breed : New Zealand White & Soviet Chinchilla)	ICAR, Borapani	Assess	8 rabbits	2	June,16 onwards		2	2		2	2	4
	Breed improvement	Backyard poultry farming with improved breed (Breed - Kamrupa)	AAU	5 SHGs	500	2	Apr,16 onwards		30	30		20	20	50
	Feeding management	Effect of AAUVETMIN in anestrus cows. 30 g AAUVETMIN/ cow/ day	C.V.Sc., AAU, Khanapara	Assess	20 cows	2	June, 16 onwards	10		10	10		10	20
	Healthcare													
	Housing													
	Processing/ Value addition													
	Fodder production and quality enhancement													
	Pasture management													
	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	Breed introduction	Introduction of crossbred Hampshire pig	AAU, Khanapara	3	9 piglets (3 male 6 females)	1	Apr, 16 onwards	2			1		3	3
	Breed improvement	Introduction of improved breed of duck for increase production and breed up gradation(breed: Chara Chambelli)	SIRD, Khanapara	40	400 ducklings	1	June, 16 onwards		20	20		20	20	40
	Feeding management	Effect of mineral mixture on milk yield of milch cows	AAU, Khanapara	40	40 kg. Mineral mixture	2	July'16 onwards	20	-	20	20	-	20	40
	Healthcare													
	Housing													
	Processing/ Value addition													
	Fodder production and quality enhancement													
	Pasture management													
	Others (Pl. specify)													

Mandated activities	Target group	Title of the training programme	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	Backyard poultry rearing	2	May, June'16	1	Off	10	20	30	10	10	20	50	
		Common disease of cattle and their prevention	2	June, July'16	1	Off	20	0	20	30	0	30	50	
		Common disease of poultry and their prevention	2	July, Aug'16	1	Off	10	10	20	10	20	30	50	
		Care and management of milch cows	2	Aug, Sept'16	1	Off	20	0	20	30	0	30	50	
	Rural Youth	Broiler farm management	1	Sept	1	Off	10	0	10	15	0	15	25	
		Goatery farming	1	Oct'16	1	Off	5	5	10	5	10	15	25	
		Backyard poultry rearing	1	Nov'16	1	Off	5	5	10	5	10	15	25	
		Care and management of milch cows	1	Dec'16	1	Off	5	5	10	5	10	15	25	
	Extension Personnel	Reproductive diseases of cattle and their management	1	Oct' 16	1	Off	5	5	10	5	10	15	25	
	Civil Society													
NGO														
Others (Pl. specify)														
Vocational training programmes	Farmer and Farm women													
	Rural Youth	1. Scientific dairy farming for self employment	1	Nov'16	4	On	5	5	10	5	10	15	25	
		2. Scientific pig farming for self employment	1	Jan 17	4	off	5	5	10	5	10	15	25	
	Extension Personnel													
	Civil Society													
	NGO													
Others (Pl. specify)														

Sponsored training programmes												Sponsoring authority	
	Farmer and Farm women												
	Rural Youth												
	Extension Personnel												
	Civil Society												
	NGO												
	Others (Pl. specify)												

Discipline: Fishery (on study leave)

Name of the concerned Subject Matter Specialist:..... Mr. Pabitra Saharia..... **Mobile N 9864245553**.....

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Mandated activities	Thematic Area	Name of Technology	Source and Year of release	Ass ess/ Refi ne	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	Pond management													
	Fish breeding													
	Feeding management													
	Diseases management													
	Post harvest processing/ Value addition													
	IFS Modules													
	Others (Pl. specify)													
Mandated activities	Thematic Area	Name of Technology	Source and Year of release	Crop/Cro pping system	Area (in ha.)	Location	Period and Duration	Number of beneficiaries/ demon.						
								SC/ST			General			Grand Total
								M	F	Total	M	F	Total	
D e m	Pond													

	management																		
	Fish breeding																		
	Feeding management																		
	Diseases management																		
	Post harvest processing/ Value addition																		
	IFS Modules																		
	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						Grand Total	Remarks					
							SC/ST			General									
							M	F	Total	M	F	Total							
On and Off campus training programmes	Farmer and Farm women																		
	Rural Youth																		
	Extension Personnel																		
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																	
	Farmer and Farm women																
	Rural Youth																
	Extension Personnel																
	Civil Society																
	NGO(including school drop-outs)																
Others (Pl. specify)																	
																	Sponsoring agency

Discipline: Agricultural Economics

Name of the concerned Subject Matter Specialist:.....Ms. Pallavi Deka..... **Mobile No:**.....9401370264.....

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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	Formation of farmer's club in collaboration with NABARD	AAU	A	3 groups	3	1 year	45	0	45	30	0	30	75
	Benchmark Survey (PRA etc)													
	Impact Assessment													
	Technology Backstopping													
	Dissemination time/ Loss of technologies													
	Coordination/ Convergence/ Linkages promoted/ created													
Others (Pl. specify) Comparative study	Comparative Economic Analysis of Capsicum and Chilli		AAU	A	3.0	3	Rabi 3 months	2	-	2	1	-	1	3

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)	Documentation of traditional knowledge of farmers of Udalguri district in different stages from cultivation practices up to marketing			Udalguri dist.		1 year	100	50	150	100	50	150	300	
	Impact Assessment														
	Technology Backstopping														
	Dissemination time/ Loss of technologies	Estimation of loss of technologies in adoption FLDs on Rice and oilseeds			Udalguri dist		6 months	25	-	25	5	-	5	30	
	Coordination/ Convergence/ Linkages promoted/ created														
	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	Farm Book keeping	1	May	1	Off	20	-	20	5	-	5	25	
		Microfinance and its practices in agriculture	1	Dec	1	Off	15	5	20	5	-	5	25	
		Crop insurance scheme	4	June, July, Aug & sept	1	Off	80	-	80	20	-	20	100	
		Management of SHGs	2	Aug & sept	1	Off	30	10	40	10	-	10	50	
	Rural Youth	Economic cultivation and processing of mushroom	2	Oct-Nov	1	Off	30	10	40	10	-	10	50	
	Extension Personnel	Use of ICT for information dissemination among farmers	1	Jan	1	Off	15	5	20	5	-	5	25	
	Civil Society													
	NGO(including school drop-outs)													
Others (Pl. specify)														
	Rural Youth	Entrepreneurship Development through Agricultural and allied activities	1	Oct	8	On	15	5	20	5	-	5	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: Home Science

Name of the concerned Programme Assistant (Home Science): Mrs. Pompy Bora

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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	Nutritional Gardening													
	Nutritional diet for children/ Pregnant women													
	Energy saving tools/ devices													
	Water harvesting devices including purification													
	Hygienic Sanitation													
	Organic dye introduction/ utilization	Application of natural dye on yarn	College of Home Science ,AAU, Jorhat	5		5	June-Feb	-	3	3	2	-	2	5
	Utilization of waste materials (Bio-degraded/													

	Bio-nondegraded)														
	Storage techniques (grains/ fruits/ fishes/ meat etc)	Preparation of Amla based mouth freshner	TNAU, Coimbatore	5		5	Oct-Feb	-	2	2	-	3	3	5	
	Uses of women friendly tools (WFT)														
	Techniques of child care/ old age														
	Value Addition	Preparation of natural holi color		5		5	Nov.- Mar.	-	3	3	-	2	2	5	
Mandated activities	Thematic Area	Name of Technology	Source and Year of release	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	Nutritional Gardening														
	Nutritional diet for children/ Pregnant women														
	Energy saving tools/ devices														
	Water harvesting devices including purification														
	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													
	Blending	Popularization of union fabric in Udalguri district	College of Home Science, AAU, Jorhat	Union fabric	6	Aug-Nov	-	3	3	-	3	3	6	
	Value addition	Preservation of papaya as trutti frutti	ICAR	Trutti frutti	6	Sept.-Dec.	-	3	3	-	3	3	6	
		Product diversification and value addition of Woven fabric for better marketability		Woven fabric	6	Oct. -Feb	-	3	3	-	3	3	6	

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		
	Farm Women	Woman and child care	2	May, Nov	1	Off	-	40	40	-	10	10	50	
		Value addition of woven fabric	2	June, July	2	Off	-	30	30	-	20	20	50	
		Drudgery reduction through work simplification	2	Jan, Feb.	1	Off	5	20	25	-	25	25	50	
	Rural Youth	Tie and dye	1	Dec.	1	Off	5	15	20	-	5	5	25	
		Preparation of decorative item using low cost and waste material	2	Sept, Oct.	2	Off	-	30	30	-	20	20	50	
	Extension Personnel	Health and Nutritional care of children	1	Nov.	1	off	-	12	12	-	13	13	25	
	Civil Society													
NGO(including school drop outs)														
Others (Pl. specify)														
Vocational training programmes	Farmer and Farm women													
	Rural Youth	Processing and preservation of fruits and vegetables	1	Aug.	6	On	5	10	15	5	5	10	25	
		Printing of textile for	1	Dec.	8	Off	-	15	15		10	10	25	

		entrepreneurship development													
	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: ICT

Name of the concerned Programme Assistant (Computer):.....Mr. Pranabesh Barman..... **Mobile No:** 98646-88888

E-mail address:.....pranabeshbarman@gmail.com

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	Use of ICT for Agricultural Development	2	May, June'16	1	On	5	5	10	5	10	15	25	
		Basics of ICT in Agriculture for rural development	3	June, July'16	1	On	5	5	10	5	10	15	25	
	Rural Youth	ICT applications in Agricultural Extension	2	July, Aug'16	1	On	5	5	10	5	10	15	25	
	Farmer and Farm women	Awareness cum Training Programme on Kisan Mobile Advisory in different villages	4	July, Nov'16	1	Off	5	5	10	5	10	15	25	
		ICT based services in agriculture and allied sectors for faster dissemination of technology in remote areas	1	October, 16	6	On	5	5	10	5	10	15	25	
	Others (Pl. specify)													

Extension Activities 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	75	Year round		125	50	175	125	50	175	250	100
Advisory services/ telephone talk	100	Year round		40	20	60	30	10	40	70	30
Training Manual	8									4000 copies	
Celebration of Important days	3			100	100	200	50	50	100	150	150
Exhibition	1	Oct		100	150	200	100	50	100	200	200
Exposure visit	4	Sept-Nov		30	20	50	30	20	50	60	40
Extension literature (Leaflet/ folders/ Pamphlets)	18									9000 copies	
Extension / technical bulletin	8									4000 copies	
News letter	2	2 no./year								1000 copies	
News paper coverage	10									Mass	
Research publications	5									Mass	
Success stories/ Case studies	8									Mass	
Farm Science Clubs' Convenors meet	-										
Farmers' Seminar	-										
Farmers' visit to KVKs	300	Year round		100	50	150	100	50	150	200	100
Ex-trainees' meet	5			60	30	90	20	15	35	80	45

Field day	15	Oct-Feb		300	200	500	150	100	250	450	300
Film show	-										
Radio Talk	10									Mass	
TV talk	2									Mass	
Kishan Goshthi	3			30	25	55	10	10	20	40	35
Group Meeting	-										
Kishan Mela	1	Nov		220	125	345	80	75	155	300	200
Soil Health Camps	2	June		100	10	110	50	40	90	150	50
Animal Health Camps	2	June-Sept		100	10	110	50	40	90	150	50
Awareness camp Mobile Agro-Advisory (Messages/ Beneficiaries)	3	Year round		45	15	60	30	5	35	70	20
Method demonstration	3			30	25	55	10	10	20	40	35
Scientists' visit to farmers' field	100	Year round		40	20	60	35	5	40	75	25
Workshop/ Seminar	-										
Soil Testing	1000	Year round		700	50	750	200	50	250	900	100
Water Testing	50			30	7	37	10	3	13	40	10
Plant Testing	-										
Manure Testing	-										
Any other (Pl. Specify) Video making	3			150	50	200	50	50	100	200	100

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

KVK: Udalguri

Activity/ Month	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
OFT (Nos.)													
i. Number of Technologies	2	1	4	2	-	2	7	1	1	-	-	-	20
i. Number of Trials	7		17	10	-	10	35	5	5	-	-	-	89
ii. Area (ha)/ items (no.)	1ha./500 nos.	3 nos.	1.65ha /33	1.65		0.33ha	8 ha./5 nos.	5 nos.	3 ha.				
FLD (Nos.)													
i. Number	1	1	3	2	1	3	3	1	1	-	1	1	18
ii. Area(ha)/ items (no.)	9 nos.	300 nos.	4 ha./430 nos.	3.0 ha./40 nos.	6 nos.	1.65 ha./6 nos.	6.44 ha./6 nos.	5.0 ha.	1.05 ha.	-	3.0	3.0	
Training programme													
A. Farmer													
i. No. of course	1	7	6	6	6	5	5	2	5	3	2	2	50
ii. No. Of participants	25	175	150	150	150	125	125	50	125	75	50	50	1250
B. Rural Youth													
i. No. of course				4	4	5	3	3	3	3	2	1	28
ii. No. Of participants				100	100	125	75	75	75	75	50	25	700
C. Ext. Personnel													
i. No. of course						1	1	2	2	1			7
ii. No. Of participants						25	25	50	50	25			175
Extension Activities/ programmes													
i. No. of activities	2	1	1	1	2	2	1	1	1	1	1	1	15
ii. No. of beneficiaries	25	5	5	5	25	25	5	5	5	5	5	5	120

Seeds production (tonnes)									0.8		0.5		0.13
Planting materials (Nos. in lakh)						0.1							0.1
Livestock strains (No. in lakh)													
Fingerlings (No. in lakh)													
Bio-agents/ products (tonnes)													
Bio-fertilizers/ Vermicompost etc. (in Tonnes)						0.2		0.2					0.4
Soil , Water, Plant, Manures Testing (No. of samples to be tested)			100	100	100	100	100						500
Soil , Water, Plant, Manures Testing (No. of farmers benefitted)			100	100	100	100	100						500
Soil , Water, Plant, Manures Testing (No. of villages covered)			5	5	5	5	5						25
Mobile Agro-Advisory (No. of Messages)	5	5	5	5	5	5	5	5	5	5	5	5	60
Mobile Agro-Advisory (No. of Farmers)	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200	14400

Signature
Programme Coordinator
KVK, Udalguri