

INDIAN COUNCIL OF AGRICULTURAL RESEARCH
ZONAL PROJECT DIRECTORATE, ZONE-III
UMIAM, MEGHALAYA

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

Name of the KVK/District: Chirang # 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. Kameswar Das	M	General	Programme Coordinator	Agronomy	9854071472
2.	Mr. Surajit Kalita	M	General	S.M.S (Plant Protection)	Entomology	9859743181
3.	Dr. Hiranya Kumar Baruah	M	General	S.M.S (Ag. Econ.)	Agricultural Economics	9864069182
4.	Ms. Goutami Kataki	F	General	S.M.S (Soil Science)	Soil Science	9706123271
5.	Mr. Jyotish Kumar Sarma	M	General	Farm Manager	Crop Physiology	9864368708
6.	Mr. Sailen Talukdar	M	SC	Programme Assistant	Crop Physiology	9678210770
7.	Mr. Pradip Kumar Roy	M	OBC	Office Superintendent	-	9435022587
8.	Mr. Anjal Basumatary	M	ST (P)	Steno cum -computer operator	-	8468750429
9.	Mr. Pulen Ch. Roy	M	OBC	Grade -IV	-	8876016643
10.	Mr. Levi Murmu	M	OBC	Grade -IV	-	9678253198
11.	Mr. Lakhi Ram Brahma	M	ST (P)	Driver	-	9954144767
12.	Mr. Sanju Boro	M	ST (P)	Driver	-	8486076906
Total		12	-	-	-	-

Please furnish discipline-wise information in the given format pertaining to the mandated activities of your KVK targeted to be accomplished during 2015-16

Discipline: Agronomy

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

E-mail address:.....

Mandated activities	Thematic Area	Name of Technology Assessed/ Refined (in Specific)	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	Title : Varietal performance of mid duration rice variety TTB 404 Technology: Introduction of new mid duration rice variety TTB-404 with quality grain (medium slender) of 135 day duration suitable for Sali and early ahu with recommended package of practice.	RARS Titabar, 2012	Assessment	0.80	Majrabari, Pundibari, Pub Khamarpara	135 days (June, 15 – Oct, 16)	1	0	1	2	0	2	3
	Seed Production													
	Integrated Weed Management													
	Integrated Nutrient Management	Title: INM in rice – linseed sequence Technology: In rice 75% of NPK of recommended	RARS, Shillongani, Under pipeline	Assessment	0.41	Runikhata, Sundari, Kalobari	300 days (June, 15 – Oct, 15 – Feb, 16)	2	0	2	1	0	1	3

		dose + 3 ton FYM /ha + <i>Azospirillum</i> + PSB @ 50g of both. In linseed 50% of FYM of Recommended dose + <i>Azotobacter</i> + PSB @ 50g of both.													
	Integrated Water Management														
	Tillage Management/ Farm Machinery														
	Integrated Farming System/ Integrated Crop Management														
	Others (Pl. specify)	Title :Seed priming in lentil Technology : Seed soaking in water for 6 hrs and then drying in shade and bringing down to almost original weight before sowing.	RARS Shillongani, under pipeline	Assessment	0.41	South Kajalgaon, Pub Khamarpara , Saonagaon	115 – 120 days (Oct mid, 15 – Feb, 16)	1	0	1	2	0	2	3	

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	Varietal performance of Toria var.TS-67 and TS-46	RARS, Shillongani, 2012	Toria/Toria-Rice	2.0	S.Kajalgaon, Hasraobari, Bashbari, Kukurmari	135 days (Oct mid, 15 - Feb, 16)	1	1	2	2	0	2	4

Seed Production	Foundation seed production of Toria under PPP mode	RARS, Shillongani, AAU	Toria/Toria-Rice	2.0	Dhaligaon	90-95 days (Oct mid, 15 - Feb, 16)	3		3	2	0	2	5
Integrated Weed Management	Weed management in jute	RARS Shillongani, 2013	Jute/Rice-Jute	1.0	Manikpur, Sidli	120 days (Feb mid, 15 - July, 16)	1	0	1	3		3	4
Integrated Nutrient Management													
Integrated Water Management													
Tillage Management/ Farm Machinery													
Integrated Farming System/ Integrated Crop Management	Integrated crop management in rabi maize	Dept. of Agronomy, AAU	Maize/Rice-Maize	2.0	Saprakata, Bashbari, Sundari	150-160 days (Oct mid, 15 - Mar, 16)	3	0	3	2	0	2	5
	Integrated crop management in niger	AAU, Jorhat	Niger/Rice - Niger	1.0	Silpota, Kalobari, Hasroabari	90 days (Sept mid, 15 - Jan, 16)	2	1	3	1	0	1	4
	Integrated crop management in Buckwheat	AAU, Jorhat	Buckwheat/ Rice - Buckwheat	2.0	Silpota, Hatipota, S.Kajalgaon, W.Padmapur	120 days (Nov, 15 - Feb, 16)	4	0	4	0	0	0	4
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 method for cultivation of Jute (1)	1	April	2	Off	5	2	7	15	3	18	25	
		Nursery raising technique in Sali rice (1)	1	May	2	Off	7	3	10	10	5	15	25	
		Scientific cultivation of kharif pulse crops (1)	1	July	1	Off	5	3	8	10	7	17	25	
		Scientific cultivation of oilseed crops (1)	1	Sept	1	Off	7	5	12	10	7	13	25	
		Scientific cultivation of maize (1)	1	Oct	1	Off	10	3	13	12	0	12	25	
	Rural Youth	Scientific Cultivation of tuber crops (1)	1	Oct	2	On	8	0	8	12	0	12	20	
	Extension Personnel													
	Civil Society													
	NGO(including school drop-outs)													
Others (Pl. specify)														
onal training programme	Farmer and Farm women													
	Rural Youth													

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

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

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Discipline: Horticulture

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

E-mail address:.....

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													
	Integrated Nutrient Management													
	Integrated Weed Management													
	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													
	Integrated Nutrient Management													
	Integrated Weed Management													

	Orchard Rejuvenation																	
	Post Harvest Processing/ Value Addition																	
	Canopy mgmt.																	
	Landscaping																	
	Mechanization																	
	Any other (Pl. Specify)																	

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Mandated activities	Target group	Title of the training Programme and No. of Courses in bracket	No. of training progs	Year	Period of the	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																	
	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																Sponsoring agency	
	Farmer and Farm women																
	Rural Youth																
	Extension Personnel																
	Civil Society																
	NGO(including school drop-outs)																
Others (Pl. specify)																	

Discipline: Plant Breeding

Name of the concerned Subject Matter Specialist : MobileNo:.....

E-mail address:.....

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 / hybrid evaluation													
	Crop improvement													
	Seed production													
	Integrated crop management													
	Nursery management													
	Plant propagation													
	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	Varietal / hybrid evaluation													
	Crop improvement													
	Seed production													
	Integrated crop management													
	Nursery management													
	Plant propagation													
	Any other (pl. specify)													

Mandated activities	Target group	Title of the training Programme and No. of Courses in bracket	No. of training programs	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													
	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 program												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 :Ms. Goutami Katakai

Mobile No:9706123271.....

E-mail address:gkatakai_19@yahoo.co.in.....

Mandated activities	Thematic Area	Name of Technology	Source and Year of release	Assess/R efine	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 management	<p>Title: Effect of fertilizer mixed biofertilizer-enriched-compost for nutrient management in chilli (<i>Capsicum annuum</i>) after winter rice</p> <p>Treatments:</p> <p>(i) Control (without any fertilizer or biofertilizer)</p> <p>(ii) Biofertilizer incubated (15 days, <i>Azospirillum</i>, <i>Azotobacter</i> and PSB @ 1% on dry weight basis) vermicompost 1.0 t ha⁻¹ mixed with 50% RD fertilizer, applied in ring method in 2 equal splits at planting and at 30 DAP</p> <p>(iii) Biofertilizer incubated (15 days, <i>Azospirillum</i>, <i>Azotobacter</i> and PSB @ 1% on dry weight basis) vermicompost 1.0 t ha⁻¹ applied in ring method</p>	DWSR Centre, Department of Agronomy and Soil Science, AAU, Jorhat	Assessment	0.24	Manikpur, Kashikotra & Batabari	Dec-Mar (4 months)	1	0	1	2	0	2	3

Soil management	<p>Title: Application of ZnSO₄ in Sali paddy along with recommended dose of NPK fertilizer to sustain its productivity</p> <p>Treatments:</p> <p>(i) Control (Application of 100% of recommended dose of NPK fertilizer)</p> <p>(ii) Application of ZnSO₄ @ 25 kg / ha + compost @ 2t / ha + recommended dose of NPK fertilizer</p> <p>(iii) Application of ZnSO₄ @ 25 kg / ha + Borax @ 7.5 kg / ha + compost @ 2t / ha + recommended dose of NPK fertilizer</p>	Assam Agricultural University, Jorhat-13 (AICRP on Micro and Secondary nutrients and pollutant elements in soils and plants)	Assessment	0.60	Soulmari, South Kajalgaon, Kukurmari	May-Mid Oct (5.5 months)	2	0	2	1	0	1	3
Soil management (Nutrient management)	<p>Title: Foliar application of 1% urea on Toria</p> <p>Treatments:</p> <p>(i) T₁: Control (Basal application of N, P₂O₅, K₂O @ 40:35:15 kg/ha & Borax @ 7.5 kg/ha)</p> <p>(ii) T₂: Basal application of N, P₂O₅, K₂O @ 60:30:30 kg/ha along with foliar application of 1% urea at 50% flowering & 50% pod filling stages of toria</p> <p>(iii) T₃: Basal application of N, P₂O₅, K₂O @ 60:30:30 kg/ha</p>	RARS, AAU, Shillongani, Nagaon	Assessment	0.60	North Kajalgaon, South Kajalgaon & Kukurmari	Mid Oct / End of Nov – Mid Jan/ End of Feb (3 months)	2	0	2	1	0	1	3
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														
	Soil management	Title: Cultivation practices of Toria with recommended dose of fertilizer & Borax Treatment: Application of 40 : 35 : 15 N:P ₂ O ₅ :K ₂ O kg/ha along with Borax @ 7.5 kg/ha	RARS, Shillongani, AAU, Nagaon	Toria / Rice - Toria	3.0	Kolobari, Kukurmari, Soulmari, South Kajalgaon	Mid Oct- Mid Feb / Four months	3	0	3	1	0	1	4	
	Soil management	Title: Integrated nutrient management in lentil Treatment: 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	RARS, Shillongani, AAU, Nagaon	Lentil / Rice - Lentil	3.0	Bijni, South Kajalgaon	Mid Oct- Mid Feb / Four months	2		2	2		2	4	

	Rhizobium and PSB each @ 50 g/kg of seed														
	Soil testing														
	Soil amendment (Lime/ Others)														
	Soil biology (BGA/ Azolla)														
	Soil microbes (beneficial)	Title: Production of vermicompost in low cost vermicompost unit	Assam Agricultural University	Vermicompost	5 units	Silpota, Banduguri & Kolobari	May-Oct / Six months	3	0	3	2	0	2	5	
	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) Soil fertility management in rice based cropping system (2)	2	April, May	1 day	Off campus	12	3	15	25	10	35	50	
		(ii) Integrated nutrient management in rice (2)	2	Mar, Aug	1 day & 2 days	Off campus	15	5	20	20	10	30	50	
		(iii) Production & use of organic inputs (1)	1	June	2days	On campus	8	4	12	8	5	13	25	

		(iv) Management of problematic soils in rice based cropping system (1)	1	July	1day	Off campus	12		12	13	0	13	25	
		(v) Soil & water conservation for sustainable crop productivity (1)	1	Jan	1day	Off campus	10	0	10	15	0	15	25	
		(vi) Soil testing, its importance & procedure (1)	1	Dec	1day	Off campus	12	0	12	13	0	13	25	
	Rural Youth	(i) Production & use of organic inputs (1)	1	Feb	2days	On campus	10	0	10	15	0	15	25	
		(ii) Soil testing, its importance & procedure (2)	2	Oct , Nov	1day	On / Off campus	12	8	20	20	10	30	50	
	Extension Personnel	Soil testing, its importance & procedure (1)	1	Sep	1day	Off campus	5	0	5	15	0	15	20	
	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: Plant Protection (Entomology)

Name of the concerned Subject Matter Specialist: ... Mr. Surajit Kalita

Mobile No:9859743181.....

E-mail address:surjit_kalita@yahoo.com.....

Mandated activities	Thematic Area	Name of Technology	Source and Year of release	Asses s/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	Integrated Pest Mgmt	Title: Management of brinjal shoot and fruit borer through pheromone trap Technology: Installation of pheromone trap (Wota-T with Lucin Lure) @ 30 Nos. /ha starting from 15 days after sowing with a replacement of Lucin Lure at 60 days interval.	Pest control of India, Mumbai, 2010	Asses sment	0.40	Bijni and Allengmari, Chirng Dompara, Bongaigaon	5 months (October, 2015- February, 2016)	1	0	1	2	0	2	3
		Title: Integrated management practices of cutworm in potato Technology: Soil application of imidachloprid @ 200 SL (48 g a.i/ha) at the time of sowing + one spray of NSKE @ 5 ml/lit. at 15 days after sowing (DAS)+ gram baiting 1 st at 25 DAS and 2 nd at 55 DAS	Dept. of Entomology, AAU, Jorhat, 2012	Asses sment	0.40	Jagannath Para & Pundibari, Bongaigaon	3 ½ months (November, 15- January, 16)	0	0	0	3	0	3	3
	Integrated Disease Mgmt	Title: Management of storage insect pest of rice through Indigenous Technical Knowledge (ITK) Technology:	ITK prevailed	Asses sment	3 unit	Pundibari, Manikpur, Saunagaon of Bongaigaon	6 months (December, 15- May, 16)	0	0	0	3	0	3	3

		i. Application of dry patharua bihlongoni, <i>Polygonum hydropipper</i> over the storage structure (5 cm thick) ii. Mixing of dry patharua bihlongoni, <i>Polygonum hydropipper</i> with the rice seed in the storage bin (@ 3 gm/kg) iii. Control.												
	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	Title: Storage insect pest management in black gram Technology: i. Bringing down of moisture content of lentil seed to <10% by placing them under sunlight and cool it for at least 3 hours under shade. ii. Mix black pepper powder @ 3 gm/kg of seed before storage. iii. Air tight packing of treated pulse seed in polythene bag and place them in jute bags/other bags	Package of practices AAU, Jorhat	Black gram	3 units	Pub-Ankorbari, Chirang; Dompapa, Bongaigaon	6-9 months (December , 15 – August, 16)	0	0	0	3	0	3	3
	Integrated Disease Mgmt	Title: Management of late blight through host plant resistance in potato Technology: Cultivation of potato through TPS (HPS 7/67)	Package of practices AAU, Jorhat, 2009	Potato	1.0	Rowmari, Chirang Dompapa and Saunagaon, Bongaigaon	5 months (October, 15 – February, 16)	1	0	1	5	0	5	6
	Biological control (Insect/pest/ weeds etc)													
	Product evaluation (Efficacy)	Title: Monitoring and management of rice yellow stem borer through pheromone trap Technology: Performance	Package of practices <i>Kharif</i> , AAU, Jorhat	Winter rice	2.95	Kajalgaon, Saljhora, Silpota of Chirang	5 months (June, 2015 – November, 2015)	3	0	3	6	0	6	9

		of pheromone traps against rice yellow stem borer @ 8 Nos./ha													
	Beneficial insects														
	Other beneficial organisms														
	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 campuses	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 management in summer rice (1)	1	April, 15	2 days	OFF	8	0	8	40	2	42	50	
		Biological control of rice insect pests and diseases (1)	1	May, 15	1 day	OFF	0	0	0	25	0	25	25	
		Integrated disease management in summer vegetables (1)	1	June, 15	2 days	OFF	6	2	8	36	6	42	50	
		Safe and scientific handling of chemical pesticides (1)	1	July, 15	1 day	OFF	0	0	0	25	0	25	25	
		Utilization of biopesticides in disease management of field	1	August, 15	1 day	OFF	2	1	3	20	2	22	25	

		crops (1)												
		Integrated pest management in winter rice (1)	1	September, 15	2 days	OFF	0	0	0	50	0	50	50	
		Disease and insect pest management in oilseed crops (1)	1	December, 15	2 days	OFF	4	2	6	40	4	44	50	
	Rural Youth	Mushroom cultivation for economic upliftment (1)	1	September, 15	2 days	OFF	0	18	18	0	7	7	25	
		Scientific beekeeping for increasing agricultural productivity (1)	1	October, 15	3 days	OFF	5	0	5	20	0	20	25	
		Rearing of eri and muga silkworms (1)	1	November, 15	2 days	OFF	0	20	20	3	2	5	25	
	Extension Personnel	Rodent pest management in field crops (1)	1	January, 16	1 day	ON	5	2	7	12	6	18	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: Animal Science

Name of the concerned Subject Matter Specialist:..... MobileNo:.....

E-mail address:.....

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	Breed introduction													
	Breed improvement													
	Feeding management													
	Healthcare													
	Housing													
	Processing/ Value addition													
	Fodder production and quality enhancement													
	Pasture management													
	Others (Pl. specify)													

Mandate 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																
	Breed improvement																
	Feeding management																
	Healthcare																
	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															
	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														Sponsorin g agency
	Farmer and Farm women													
	Rural Youth													
	Extension Personnel													
	Civil Society													
	NGO(including school drop-outs)													
Others (Pl. specify)														

Discipline: Fishery

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

E-mail address:.....

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	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/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	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						Remarks	
							SC/ST			General				Grand Total
							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 program	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 Subject Matter Specialist:..... Mobile No:.....

E-mail address:.....

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													
	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	Title: Traditional bamboo walker for infant Technology: Validation of ITK	ITK	Assessment	5 units	Baikhu n gaon, Sonapuri	2- 4 months (May, 15 – Aug, 15)	1	1	2	1	2	3	5
	Others (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	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)	Popularization of Improved duli	AAU	Improve d duli	5 units	Kajalgaon, Enkorbari, Bijni	1 year (Jun, 15 – May, 16)	0	3	3	0	2	2	5	
	Uses of women friendly tools (WFT)	Comparison of Improved Naveen Sickle with traditional sickle	CIAE, Bhopal	Naveen sickle	5 units	Enkorbari, Sundarpur, Nowagaon , Khamarpara , Alengmari	6 months (Apr, 15 – Oct, 15)	0	3	3	0	2	2	5	
	Techniques of child care/ old age														
	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															
	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																Sponsoring agency
	Farmer and Farm women															
	Rural Youth															

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

Discipline: Agro-forestry

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

E-mail address:.....

Mandated activities	Thematic Area	Name of Technology	Source and Year of release	Assess/R efine	Area (in ha.)	Location	Period and Duratio n	Number of beneficiaries/ trials						
								SC/ST			General			Grand Total
								M	F	Total	M	F	Total	
On farm testing	Introduction of MPTs in existing Systems													
	Introduction of MPTs in newly Developed Systems													
	Introduction of high value crops/ livestock in different systems													
	Reclamation of degraded area with MPTs etc.													
	Introduction of bio-fuel species/ tress													
	Canopy													

	Management (Pruning/ Topping)													
	Secondary forestry diversification (Bamboo/ Broomgrass etc.)													
	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	Introduction of MPTs in existing Systems													
	Introduction of MPTs in newly Developed Systems													
	Introduction of high value crops/ livestock in different systems													

	Reclamation of degraded area with MPTs etc.													
	Introduction of bio-fuel species/ tress													
	Canopy Management (Pruning/ Topping)													
	Secondary forestry diversification													
	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													
	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															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:Dr. Hiranya Kumar Baruah.....

Mobile Number:09864069182....

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

Mandated activities	Thematic Area	Technology/ Method/ Process/ Model	Source and Year of release	Asses s/Ref ine	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 Self Help Groups		Asses smen t	8 units	Kashikotra, Sidli, Bijni, Borobazar	1 year (Apr,15 – Mar,16)	0	40	40	0	40	40	80
	Benchmark Survey (PRA etc)	Participatory Rural Appraisal		Asses smen t	4 units	Barabazar, sidli, Bengtol	1 year (Apr,15 – Mar,16)	5	35	40	5	35	40	80
	Impact Assessment	Impact Assessment on Tribal Sub Plan programme operated in Chirang district		Asses smen t	20 nos demo	Sildli block	3 months (Jan,16 – Mar15)							
	Technology Backstopping													
	Dissemination time/ Loss of technologies													
	Coordination/ Convergence/ Linkages promoted/ created													

	Others (Pl. specify)													
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													
	Technology Backstopping	Oyster Mushroom cultivation for economic upliftment	AAU	Oyster Mushroom	5 units	Borobazar, Sidli	5 months (Oct15-Marc16)	10	10	20	2	3	5	25
	Dissemination time/ Loss of technologies													
	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 campuses	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	Marketing of Agricultural Produce (3)	3	April,	2	Off	5	2	7	12	6	18	25	
				May,	2	Off	5	2	7	12	6	18	25	
				June	2	Off	5	2	7	12	6	18	25	
		Entrepreneurship development in villages(1) Leadership development in villages(1)	2	July	2	On	5	2	7	12	6	18	25	
				August	2	Off	5	2	7	12	6	18	25	
	Rural Youth	Formation and Management of S.H.Gs(2)	2	Sept	2	On	5	2	7	12	6	18	25	
				Oct	2	Off	5	2	7	12	6	18	25	
	Extension Personnel	Market led extension and Information networking among farmers(2)	2	Nov	2	On	7		7	12	6	18	25	
Dec				2	On	7		7	12	6	18	25		
Civil Society	Commodity Future Online Trading	2	Feb	2	On	5	2	7	12	6	18	25		
			March	2	On	5	2	7	12	6	18	25		
NGO(including school drop-outs)														
Others														

Vocational training programmes	Farmer and Farm women													
	Rural Youth	Mushroom cultivation for economic development(1)	1	Jan	5	Off	5	3	8	12	5	17	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	Commodity future online trading (1)	1	March	1	On	5	5	10	10	5	15	25	NABARD
	NGO(including school drop-outs)													
Others (Pl. specify)														

Discipline: Agricultural Engineering

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

E-mail address:.....

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	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 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	
D e E	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)																				

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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																			
	Rural Youth																			
	Extension Personnel																			
	Civil Society																			
	NGO(including school drop-outs)																			
	Others (Pl. specify)																			

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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: Tea Technology/ Sericulture

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

E-mail address:.....

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	Technology for planting materials production													
	Canopy management													
	Intercropping/ Plant geometry													
	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 & Year of release	Crop/Cropping system	Area (in ha.)	Location	Period and Duration	Number of beneficiaries/ trials						
								SC/ST			General			Grand Total
								M	F	Total	M	F	Total	

Front Line Demonstration	Technology for planting materials production																
	Canopy management																
	Intercropping/ Plant geometry																
	Integrated Nutrient Management																
	Integrated Pests & Disease Management																
	Harvesting and processing techniques																
	Storage and transportation techniques																
	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																
	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																Sponsoring agency
	Farmer and Farm women															
	Rural Youth															
	Extension Personnel															
	Civil Society															
	NGO(including school drop outs)															
Others (Pl. specify)																

EXTENSION ACTIVITIES PROPOSED FOR THE YEAR 2015-16

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	36	Round the year	1 day each	15	5	20	11	5	16	26	10
Advisory services/ telephone talk	300	Round the year	-	130	20	150	115	35	150	245	55
Training Manual	2	-	-	-	-	-	-	-	-	-	-
Celebration of Important days	2	-	1 day each	50	25	75	20	5	25	70	30
Exhibition	3	-	-	100	50	150	120	30	150	220	80
Exposure visit	2	Oct,15 - Mar,16	1 day each	25	5	30	50	20	70	75	25
Extension literature (Leaflet/ folders/ Pamphlets)	12	Round the year	-	600	200	800	300	100	400	900	300
Extension / technical bulletin	6	Round the year	-	300	100	400	150	50	200	450	150
News letter	1	Mar, 16	-	50	50	100	50	50	100	100	100
News paper coverage	6	Round the year	-	-	-	-	-	-	-	-	-
Research publications	6	Round the year	-	-	-	-	-	-	-	-	-
Success stories/ Case studies	3	Round the year	-	100	50	150	80	70	150	180	120
Farm Science Clubs' Convenors meet	-	-	-	-	-	-	-	-	-	-	-
Farmers' Seminar	1	Feb, 16	1 day	50	50	100	0	0	0	50	50
Farmers' visit to KVKs	300	Round the year	-	150	50	200	50	50	100	200	100
Ex-trainees' meet	-	-	-	-	-	-	-	-	-	-	-
Field day	4	Oct,15-Mar,16	1 day each	35	20	55	30	15	45	65	35
Film show	1	Nov ,15	1 day each	20	10	30	10	0	10	30	10

Radio Talk	-	-	-	-	-	-	-	-	-	-	-
TV talk	-	-	-	-	-	-	-	-	-	-	-
Kishan Goshthi	-	-	-	-	-	-	-	-	-	-	-
Group Meeting	-	-	-	-	-	-	-	-	-	-	-
Kishan Mela	-	-	-	-	-	-	-	-	-	-	-
Soil Health Camps	1	Nov,15	1 day	13	12	25	15	10	25	28	22
Animal Health Camps	-	-	-	-	-	-	-	-	-	-	-
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 day each	60	50	110	60	30	90	120	80
Scientists' visit to farmers' field	25	Round the year	1 day each	50	20	70	20	10	30	70	30
Workshop/ Seminar	-	-	-	-	-	-	-	-	-	-	-
Soil Testing	50	Oct,15 to Mar,16	-	18	7	25	20	5	25	38	12
Water Testing	-	-	-	-	-	-	-	-	-	-	-
Plant Testing	-	-	-	-	-	-	-	-	-	-	-
Manure Testing	-	-	-	-	-	-	-	-	-	-	-
Any other (Pl. Specify)	-	-	-	-	-	-	-	-	-	-	-
Total	775			1796	744	2540	1141	495	1636	2937	1239

ACTIVITY CALENDAR OF THE KVK (MONTH-WISE TARGET TO BE COMPLETED) FOR THE YEAR 2015-16

KVK: Chirang

Activity/ Month	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
OFT (Nos.)													
i. Number of Technologies	2	1	2	-	-	-	4	1	2	1	-	-	13
i. Number of Trials	12	5	6	-	-	-	12	3	6	20	-	-	64
ii. Area (ha)/ items (no.)	12 nos.	5 nos.	1.21 ha	-	-	-	2.01 ha	0.40 ha	0.24 ha & 3 nos.	20 nos.	-	-	3.86 ha & 40 nos.
FLD (Nos.)													
i. Number	1	1	2	-	-	1	7	1	1	-	1	-	15
ii. Area(ha)/ items (no.)	5 nos.	5 nos.	2.95 ha & 5 nos.	-	-	1.0 ha	13.0 ha & 5 nos.	2.0 ha	3 nos.	-	1.0 ha	-	19.95 ha & 23 nos.
Training programme													
A. Farmer /Farmwoman													
i. No. of course	4	4	3	4	3	2	1	-	2	1	-	1	25
ii. No. Of participants	125	100	100	100	75	75	25	-	75	25	-	25	725
B. Rural Youth													
i. No. of course	-	-	-	-	-	2	4	2	-	1	1	-	10
ii. No. Of participants	-	-	-	-	-	50	95	50	-	25	25	-	245
C. Ext. Personnel													
i. No. of course	-	-	-	-	-	1	-	1	1	1	-	-	4
ii. No. Of participants	-	-	-	-	-	20	-	25	25	25	-	-	95
Extension Activities/ programmes													
i. No. of activities	-	-	-	-	-	-	-	-	-	-	-	-	775
ii. No. of beneficiaries	-	-	-	-	-	-	-	-	-	-	-	-	4176
Seeds production (tonnes)													
1. Rice (Sali)													
2. Rice(Boro)													

3. Buckwheat(Local)	-	-	-	-	-	-	-	-	-	-	-	1.5	-	1.5
Oilseed														
1.Toria(TS-38)														
2.Sesamum(Nogaon local)	-	-	-	-	-	-	-	0.1	-	-	-	-	-	0.1
3.Niger(NG-1)	-	-	-	-	-	-	-	-	-	-	-	0.2	-	0.2
Pulse														
1. Blackgram(USJD 113)	-	-	-	-	-	-	-	0.04	-	-	-	-	-	0.04
2. Arhar(T-21)	-	-	-	-	-	-	-	-	-	0.02	-	-	-	0.02
Vegetables														
Potato (K. Jyoti)	-	-	-	-	-	-	-	-	-	-	-	2	-	2
Others														
1. Dhaincha (Local)	-	-	-	-	-	-	-	0.08	-	-	-	-	-	0.08
Planting materials (Nos. in lakh)	-	-	-	-	-	-	-	-	-	-	-	-	-	0.147
Livestock strains (No. in lakh)														
Fingerlings (No. in lakh)														
Bio-agents/ products (tonnes)														
Bio-fertilizers/ Vermicompost etc. (in Tonnes)	-	-	-	-	-	-	-	-	-	-	-	-	-	Azolla 0.5 t Vermicom1.0 t
Soil , Water, Plant, Manures Testing (No. of samples to be tested)	Soil-	-	-	-	-	-	-	-	-	-	-	-	-	Soil-50
Soil , Water, Plant, Manures Testing (No. of farmers benefitted)	Soil-	-	-	-	-	-	-	-	-	-	-	-	-	Soil-50
Soil , Water, Plant, Manures Testing (No. of villages covered)	Soil-	-	-	-	-	-	-	-	-	-	-	-	-	Soil-10
Mobile Agro-Advisory (No. messag)	-	-	-	-	-	-	-	-	-	-	-	-	-	48
Mobile Agro-Advisory (No. Farmers)	-	-	-	-	-	-	-	-	-	-	-	-	-	4800

Programme Coordinator
KVK, Chirang