Indian Council of Agricultural Research ATARI-III

Umiam, Meghalaya

Annual Action Plan of KVK, Udalguri under Zone-III for 2019-20

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. Debasish Borah	M	GEN	Senior Scientist and Head	Agronomy	9435348832
2.	Mr. Kapil Dab Nath	M	OBC	Subject Matter Specialist	Fisheries Science	9401018281
3	Dr Pradip Rajbongshi	M	OBC	Subject Matter Specialist	Animal Science	8876414341
4	Miss Ipsita Ojah	F	GEN	Subject Matter Specialist	Soil Science	9508818874
5	Ms. Pallavi Deka	F	ST	Subject Matter Specialist	Agril. Econ & FM	9401370264
6.	Mr. Bhaskar Baruah	M	GEN	Subject Matter Specialist	Horticulture	9613142420
7	Mrs. Himadri Rabha	F	ST	Subject Matter Specialist	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. Dhruba Jyoti Sharma	М	GEN	Office Suptd. Cum Accountant	MBA	9435062462
11.	Mr.Tilak Kalita	M	GEN	Supporting Staff	-	8638082361
12	Mr. Kamal Bahadur Lama	M	OBC	Supporting Staff	-	8135997151
13.	Mr. Bhaskar Jyoti Saikia	M	OBC	Jr. Stenographer cum Computer Operator	-	9706206340
14.	Mr. Mithun Biswas	М	SC	Driver Cum Mechanic	-	8761065757
15.	Mr. Rupjyoti Gogoi	M	OBC	Driver Cum Mechanic	-	

Discipline: Agronomy

Name of the concerned Senior Scientist and Head: Dr. Debasish Borah Mobile No.: 9435348832

E-mail address: drdebasishborah@rediffmail.com

Mandated	Thematic	Name of Technology Assessed/	Source and Year of	Assess/Refine	Area (in	Location	Period and	N	um	ber of b		ciari	ies/	
activities	Area	Refined (in	release		ha.)		Duration		SC			Gene		Grand
		Specific)						M	F	Total	M		Total	Total
	Varietal evaluation	Performance of Baby corn in Udalguri district	RARS, Gossaigaon AAU Under pipeline	Assessment	1.0	3	Kharif	3	1	4	1	0	1	5
	Seed Production Integrated Weed													
On farm testing	Management Integrated Nutrient Management	Performance of mustard to fertility management grown after rice.(Application of NPK @ 80-40-30 kg NPK/ha + Boras @ 7.5 kg/ha	RARS Shillongoni AAU 2017-18	Assessment	1.0	3	Rabi, 4 months	1	1	2	1	0	1	3
	Integrated Water Management Tillage													
	Management/ Farm Machinery Integrated													

							1				-			
	Farming													
	System/													
	Integrated													
	Crop													
	Management													
	Others (Pl.													
	specify)													
Mandated	Thematic	Name of	Source	Crop/	Area	Location	Period						ries/den	
activities	Area	Technology	and Year	cropping	(in		and		SC/			Gene	eral	Grand
		demonstrated	of release	system	ha.)		Duration	M	F	Total	M	F	Total	Total
	Varietal	Performance of	Directorate	Toria	2.0	3	Rabi, 4	3	2	5	3	2	5	10
	evaluation	short duration	of				months						_	
	Cvaraaron	mustard variety	Rapeseed				months							
		NRC HB-101	Mustard											
		NKC nb-101												
			Research											
	Seed													
	Production													
	Integrated													
	Weed													
u	Management													
ļ j	Integrated													
tra	Nutrient													
su														
l 0m	Management													
Front Line Demonstration	Integrated													1
ne	Water													
Ē														
nt]	Management													
2	Tillage													
1	Management/													
	Farm Machinery													
	Integrated				ļ								ļ	<u> </u>
	Farming	Demonstration of	RARS,	Broom	1.0	2	Year	2	1	3	1	1	2	5
	System/	Broom grass	Gossaigaon	grass			round							
	Integrated	cultivation.	AAU											
	Crop	Cultivation.	(Under											
	Management		pipeline)											
	Others (Pl.		pipeinic)		 								 	
	specify)	1			1		İ	1			1		1	I

Mandated	Target group	Title of the training	No. of	Period	Duration	On/Off			Numbe	r of l	benef	ficiaries		Remarks
activities		Programme and	training	of the	(in days)	campus		SC/			Gen		Grand	
		No. of Courses in bracket	progs	year			M	F	Total	M	F	Total	Total	
	Farmer and Farm women	Scientific cultivation practices and mechanization of <i>Kharif</i> rice	2	May/ June	5 days	On-1 off-1	20	05	25	20	05	25	50	Period is tentative and the trainings will be
mes		Scientific cultivation practices of <i>Maize</i>	1	Oct.	5 days	On	10	5	15	5	5	10	25	conducted based on fund
On and Off campus training programmes		Scientific cultivation practices of rapeseed and mustard	2	Nov Dec	2 days	Off	20	5	25	20	5	25	50	availability
ıpus traini	Rural Youth	Cultivation for rice for seed certification	2	June July	3 days	Off	30	20	50	-	-	-	50	
Off can		Scientific cultivation practices of Potato	1	Jan	2 days	Off	15	10	25	-	-	-	25	
On and	Extension Personnel	Climate resilient agriculture	1	June	1 day	Off	10	5	15	5	5	10	25	
)	Civil Society NGO (including school drop outs) Others (Pl.													
	specify)													
в п 	Farmer and													

	Farm women	İ							
	Rural Youth								1
	Extension								
	Personnel								
	Civil Society								
	NGO(including								
	school drop								
	outs)								
	Others (Pl.								
	specify)								
									Sponsorin
									Cuongonine
	Farmer and				I				Sponsoring agency
	Farmer and Farm women								
)	Farmer and Farm women								
	Farm women								
)	Farm women Rural Youth								
	Rural Youth Extension								
)	Rural Youth Extension Personnel								
)	Rural Youth Extension Personnel Civil Society								
)	Rural Youth Extension Personnel Civil Society NGO(including								
(Rural Youth Extension Personnel Civil Society NGO(including school drop								
(Rural Youth Extension Personnel Civil Society NGO(including school drop outs)								Sponsoring
	Rural Youth Extension Personnel Civil Society NGO(including school drop								

Discipline: Horticulture

Name of the concerned Subject Matter Specialist: Mr.BhaskarBaruah

E-mailaddress:bhskr143@gmail.com

Mandated activities	Thematic Area	Details of Technology	Source and Year of release	Assess/ Refine	Are a (in ha)	Location	Period and Duration	N	umb	er of be	enefic	iarie	S	
									SC/S	ST	(Gene	ral	Gran
								M	F	Total	M	F	Total	d Total
	Varietal evaluation													
	Integrated nutrient management	Organic cultivation of Banana (Cultivar Jahaji) FYM 10 kg + Neem cake 1.25 + vermicompost 5 kg + wood ash 1.75 kg/plant	TCM, Kharif, AAU, 2016-17	Assess	0.13	02	May, 2019 to August, 2020	02	-	-	01	-	03	03
	Integrated Weed Management													
ting	Orchard Rejuvenation													
On farm testing	Post Harvest Processing/ Value Addition													
fa	Canopy mgmt.													
On	Landscaping													
	Mechanization													
	Others (Crop introduction)	Introduction of high value crop Dragon fruit in Udalguri district Cultivation in a spacing of 4m x 3m with a fertilization of 300:200:200 g NPK per plant per year	National Institute of Abiotic Stress Management, Baramati, Maharastra (Under pipeline)	Assess	0.13	02	May, 2019 to September, 2020	02	-	-	01	-	03	03

Mobile No: 09613142420

Mandated	Thematic Area	Technology/Crop/Cropping system	Source and	Crop/	Are	Location	Period and			Numbe	r of b	enefic	ciaries	
activities			Year of	cropping	a (in		Duration		SC		(Gener		Gran
			release	system	ha)			M	F	Total	M	F	Tot al	d Total
	Exotic vegetable production													
	Low volume high value crop													
ıtion	Integrated nutrient management													
Front Line Demonstration	Integrated Weed Management	Integrated weed management in brinjal Pre-emergence application of Pendimethalin @ 1.5 kg/ha + hand weeding at 35 DAT	AAU, 2010	Brinjal	0.13	03	December, 2019 to March, 2020	02	-	-	01	-	03	03
Line	Orchard Rejuvenation													
Front]	Post Harvest Processing/ Value Addition													
	Canopy mgmt.													
	Landscaping													
	Mechnanization													
	Others (Pl. specify)	Popularization of high yielding papaya var: Red Lady	AAU, 2010	Papaya	0.13	03	June, 2019 to July, 2020	02	-	-	01	-	03	03
Mandated	I Target group	Title of the training No. of	Period	Durati On/	Off		Number of be	nefic	iarie	es			Ren	narks
activities		Programme and No. of	of the	on (in cam	pus	SC/ST		Gene	ral		Grai	ıd		

		Courses in bracket	training progs	year	days)		M	F	Total	M	F	Total	Total	
	Farmer and Farm women	Scientific Cultivation of winter vegetables	2	August- Septem ber, 19	2 day	Off	32	10	42	08	-	08	50	
		Scientific cultivation of Coconut and Arecanut	2	April- May, 19	2 day	Off	30	-	30	20	-	20	50	
mes		Scientific cultivation Practices of Ginger and Turmeric	2	May- June, 19	2 day	Off	30	10	40	05	05	10	50	
rogram	Rural Youth	Scientific Cultivation practises of Strawberry for Assam condition	1	October , 19	1 day	Off	18	07	25	-	-	-	25	
On and Off campus training programmes		Construction of low cost polyhouse and year round cultivation of horticultural crops	1	July, 19	3 day	Off	25	-	25	-	-	-	25	
campus		Commercial cultivation of flowers	1	Nov, 19	2 day	Off	10	12	22	01	02	03	25	
and Off	Extension Personnel	Organic fruit and vegetable production	1	Jan, 20	1 day	Off	12	-	12	08	-	08	20	
O	Civil Society													
	NGO (including school drop outs)													
	Others (Pl. specify)													
atı al nin	Farmer and Farm women													
Vocati onal trainin g progra	women Rural Youth	Processing and preservation of	1	Dec ,19	5 days	Off	08	12	20	-	05	05	25	

		horticultural crops						
	Extension							
	Personnel							
	Civil Society							
	NGO(including							
	school drop outs)							
	Others (Pl.							
	specify)							
								Sponsoring
					 			agency
l g	Farmer and Farm							
e ii.	women							
ra i	Rural Youth							
onsored train programmes	Extension							
re	Personnel							
SOS	Civil Society							
Sponsored training programmes	NGO(including							
Sp.	school drop outs)							
	Others (Pl.		_		_	 •		
	specify)							

Discipline: Soil Science

Name of the concerned Subject Matter Specialist: Miss Ipsita Ojah Mobile No: 9508818874

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ea n Location	Period and	N	uml	ber of be tria		iciar	ies/	
n.)	Duration		SC/	/ST	(Gen	eral	Grand
•)	Duranon	M	F	Total	M	F	Total	Total
39 3	Kharif	1	0	1	2	0	2	3
39 3	Kharif	1	0	1	2	0	2	3
39	3	3 Kharif	3 Kharif 1	3 Kharif 1 0	3 Kharif 1 0 1	3 Kharif 1 0 1 2	3 Kharif 1 0 1 2 0	3 Kharif 1 0 1 2 0 2

Any other (pl. specify)							

									Nun	nber of l	bene	ficia	ries/ de	mon.
Mandated	Thematic	Name of	Source and	Crop/	Area (in		Period and		SC/		1		eral	
activities	Area	Technology demonstrated	Year of release	Cropping system	ha.)	Location	Duration Duration	M	F	Total	M	F	Total	Grand Total
	Soil health	INM in Scented <i>Sali</i> Paddy var. Bokul Joha	Dept of Soil Science, AAU, Under pipeline	Rice- Rapeseed cropping sequence	2.0	5	Kharif	5	0	5	10	0	10	15
tion	Soil management													
Front Line Demonstration	Soil testing Soil amendment (Lime/ Others)													
nt Line	Soil biology (BGA/ Azolla)													
Fro	Soil microbes (beneficial)	Fibre quality improvement in Jute through microbial retting	RARS, Shillongoni	Jute	2.0	5		5	0	5	10	0	10	15
	Any other													
	(Pl. specify)													

			No. of						Numb	er of l	enefic	iaries		
Manda		Title of the training	trainin	Period	Durat	On/Off		SC/S	T		Gener	al		R
ted activiti es	Target group	Programme and No. of Courses in bracket	g progs	of the year	ion (in days)	campu s	M	F	Total	M	F	Total	Grand Total	Remarks
	Farmer and Farm women	Soil testing for management of soil fertility and sustainable crop productivity (1)	2	May 2019	1	Off	0	0	0	50	0	50	50	
ammes	Farmer and Farm women	Vermicompost Production technology (1)	4	June	1	Off	50	0	50	50	0	50	100	
g progr	Farmer and Farm women	Organic Farming (1)	1	May 2019	2	Off	5	0	5	10	10	20	25	
On and Off campus training programmes	Farmer and Farm women	Soil testing for management of soil fertility and sustainable crop productivity (1)	2	Aug 2019	1	Off	8	0	8	17	0	17	50	
f cam	Rural Youth	Homestead Azolla cultivation (1)	2	June 2019	1	Off	0	0	0	40	10	50	50	
On and Of	Extension Personnel	Integrated nutrient management in major cereal and oilseed crops (1)	1	June 2019	1	Off	8	0	8	17	0	17	25	
	Civil Society													
	NGO(including school drop outs)													

	Farmer and Farm women	Vocational training on production of different	1	Sept 2019	5	Off	10	0	10	15	0	15	25
S	1 arm women	types of compost (1)		2017									
mme													
Vocational training programmes	Rural Youth	Development of Skill for production of different types of compost (1)	1	Oct 2019	7	Off	10	0	10	15	0	15	25
traini	Extension												
ıal	Personnel												
jo	Civil Society												
Ęą	NGO(including												
^	school drop												
	outs)												
	Others (Pl.												
	specify)												
	D 1					ı		Ī		1			
	Farmer and												
<u>a</u>	Farm women												
es III	Rural Youth												
onsorea traini programmes	Extension												
g E	Personnel												
	Civil Society												
Sponsored training programmes	NGO(including												
<u>ā</u>	school drop outs)												
	Others (Pl.												
	specify)												

Discipline: Plant Protection

Name of the concerned Subject Matter Specialist: (On Study leave)

E-mail address:

Mandated activities	Thematic Area	Name of Technology	Source and Year of release	Assess/Refine	Area (in ha.)	Location	Period and Duration	N	um	ber of b		ciar	ies/	
									SC				eral	Grand
								M	F	Total	M	F	Total	Total
	Integrated Pest Mgmt													
	Integrated Disease Mgmt													
On farm testing	Biological control (Insect/pest/ weeds etc) Product evaluation (Efficacy)													
Ō	Beneficial insects													
	Other beneficial organisms													
	Store grain pest													
	Others (Pl. specify)													

			La					Ŋ		6 •	. / 1	
Mandated activities	Thematic Area	Name of Technology demonstrated	Source and Year of release	Crop/Cropping system	Area (in ha.)	Location	Period and Duration	 SC/		Gen	ries/ de eral Total	Grand Total
	Integrated Pest Mgmt											
	Integrated Disease Mgmt											
stration	Biological control (Insect/pest/ weeds etc)											
Front Line Demonstration	Product evaluation (Efficacy)											
nt Line	Beneficial insects											
Froi	Other beneficial organisms											
	Store grain pest											
	Others (Pl. specify)											

			N. C	I		I			NI 1	6.1	· •	•		
Mand		Title of the training	No. of traini	Perio		On/Off		SC/S			eneficia Gener			ks
ated activit ies	Target group	Programme and No. of Courses in bracket	ng progs	d of the year	Duration (in days)	campu	M	F	Total	M	F	Total	Grand Total	Remarks
Sa	Farmer and Farm women													_
training programmes														_
g prog														
aining														_
														_
campus	Extension Personnel													
JJC	Civil Society													
On and Off	NGO(including school drop outs)													
O	Others (Pl. specify)													-

Sa	Farmer and							
l ğ	Farm women							
la m	Rural Youth							
ogr								
pr								
ing								
Vocational training programmes	Extension							
<u>‡</u>	Personnel							
na	Civil Society							
tio	NGO(includin							
ြ	g school drop-							
>	outs)							
	Others (Pl.							
	specify)							
								 \mathbf{v}
	Farmer and							100
5 6	Farm women							
	Rural Youth							_ii
nsored train programmes	Extension							Sponsoring agency
am am	Personnel							ger
ore	Civil Society							СV
ons pro	NGO(includin							
Sponsored training programmes	g school drop-							
	outs)							
	Others (Pl.							
	specify)			1				

<u>Discipline:</u> Animal Science

Name of the concerned Subject Matter Specialist: Dr. Pradip Rajbongshi

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Mandat			Source				Period	Nun	ıbeı	r of bei	nefic	iari	es	
ed	Thematic Area	Details of Technology	and Year	Assess/Refi	Area (in	Locatio	and	S	C/S	T	(Jene	eral	Gran
activitie s	Thematic Tites	beams of Technology	of release	ne	acre)	n	Durati on	M	F	Tot al	M	F	Tot al	d Total
On farm testing	Breed introduction	Evaluation of Crossbred Large White Yorkshire pig in Udalguri district for meat purpose (Scientific rearing under intensive system with locally available feeding materials)	NRC, Pig, ICAR, Rani, 2008	Assess	5 nos	3	May,20 19		2	2		σ ·	3	5
On fa	Breed introduction	Introduction of Rabbit for meat production (breed: New Zealand White & Soviet Chinchilla) (Rabbits will be reared in intensive system in cage. Feed will be provided as per schedule. Vaccination and medication will be provided as per schedule.)	ICAR, Borapa ni, 2008	Assess	5 nos	4	June,19 onward s	-	2	2	-	3	3	5

Contact No:8876414341

	Breed introduction	Productive performa Turkey (Breed: Broad breasted white and B Breasted bronze) (Artificial brooding for days and will be rear under backyard system	Broad or 20 ed	CARI, ICAR, 2007	Assess	10 nos	5	Sept, 2019 onward s	3	2	5	3	2	5	10
	Feeding management														
	Healthcare Housing														
	Processing/ Value addition														
	Fodder production and quality Enhancement														
	Pasture management														
Mandat ed	Thematic	Technology/Crop/C	Source	Llomo	on Area (i	in I	Locatio	Period and		Ni SC/S	umber T		nef Jene		Gran
activitie s	Area	ropping system	and Yea of releas	$ \mathbf{r} $ (No.			n	Duration	M	F	Tot al	М	F	То	d Total
Front Line Demonstration	Breed introduction	Evaluation of new pig breed Rani in Udalguri district for meat purpose. (Piglets will be reared in intensive system. Sty will be prepared with low cost locally	NRC, Pig, ICAR 2016	Assess	s 5 nos		3	May,19 onwards	-	2	2	-	3	3	5

	available materials. Locally available feed, kitchen and hotel waste will be provided to reduce feed cost. Vaccination and medication will be provided as per schedule.)												
Breed improvement	Introduction of Kadaknath breed of poultry in backyard farming.	CARI	Assess	10 nos	2	June,19 onwards	-	5	5	5	-	5	10
Feeding managemen t	Low cost Feed management of quail (Breed:Japanese quail)	AAU	Assess	10 nos	5	Sept,19 onwards	-	3	3	5	2	7	10
Healthcare													
Housing													
Processing/ Value addition													
Fodder production and quality enhancement													
Pasture management													
Others (Pl. specify)													
specify)													

Mandat			No. of						mber (I	
ed	Target group	Title of the training	training		Duration	On/Off		SC/ST		(Gene		Gran	
activitie s		programme	progs	the year	(in days)	campus	M	F	Tota l	M	F	Tota l	d Total	ks
	Farmer and Farm women	Year round fodder production for better milk production in dairy cattle	1	Aug,19	2	Off	25	-	25	-	-	-	25	
les		Diseases of livestock and their prevention and control measures	1	Oct, 19	2	Off	10	5	15	5	5	10	25	
g programm		Diseases of poultry and their prevention and control measures	1	Oct, 19	2	Off	5	15	20	-	5	5	25	
On and Off campus training programmes		Scientific rearing of duck as Integrated Farming system model	1	Dec,19	2	Off	15	5	20	-	5	5	25	
Off can	Rural Youth	Commercial broiler farming	1	Jan, 19	1	Off	5	10	15	5	5	10	25	
ı and		Rabbit production and management	1	Nov,19	1	Off	5	10	15	5	5	10	25	
Or		Scientific rearing of improved poultry for egg production at village level	1	Nov, 19	2	Off	5	10	15	5	5	10	25	
	Extension Personnel	Recent advances in Veterinary Science	1	Sept, 19	1	Off	15	2	17	3	5	8	25	
	Civil Society	Clean milk production, its importance in	1	Sept, 19	2	Off	10	5	15	5	5	10	25	

		human health												
	NGO													
	Others (Pl. specify)													
	Farmer and Farm women	Scientific rearing of dairy cattle for improved Production	1	July, 19	5	Off	25	-	25	-	-	-	25	
ammes	Rural Youth	Scientific pig farming for self employment	1	May 19	7	Off	10	5	15	5	5	10	25	
Vocational training programmes		Scientific rearing of sheep and goat for engagement of unemployed rural youth	1	June 19	5	Off	5	5	10	5	10	15	25	
Vocatic	Extension Personnel													
	Civil Society													
	NGO													
	Others (Pl. specify)													
ing														Sponso ring authority
Sponsored training programmes	Farmer and Farm women													
sore	Rural Youth Extension			_										
l ou	Personnel													
\mathbf{Sp}	Civil Society													
	NGO													
	Others (Pl. specify)													

Discipline: Fisheries Science

Name of the concerned Subject Matter Specialist: Mr. Kapil Deb Nath

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Mandated activities	Thematic Area	Details of Technology	Source and Year	Assess/ Refine	Area (ha)	Location	and		als/b	mber o	iarie			1.0
							Duration	M	F F	Tota		Genei F	Tota	Gra nd Tot
										1			1	al
ING	Pond management	Incorporation of Silver berb Barbonymus Gonionotus (bleeker) in carp polyculture system of seasonal ponds to achieve better income Technology= 25% Replacement of Indian Major Carps and/or Chinse carp with silver barb in pond culture which has remarkably higher demand and fetch higher market price.		Assess	0.3	03	May'19- Feb'20	03	0	03	00	0	00	03
ON FARM TESTING	Pond management	Assessment of Different Insect Control Methods in Nursery pond Farmers Practice = Application of Kerosene oil @ 50 lit per hactor of water area before stocking. Technology = Application of Soap – Oil Emulsion (vegetable oil @ 56 lit ha-1 with soap @ 18 kg ha-1) before 20-24 hours of stocking of spawn in the pond.	CIFRI	Assess	0.24 ha	4	June- August 19	04	0	04	0	0	0	04

Fish breeding													
Feeding management Diseases management													
Post harvest processing/ Value addition	quality Shidal production, a Traditional fermented indigenous fish product. Technology = Semi dried Puntius spp. of uniform size is kept in mutka (earthen pot) for a minimum of four (4) month applying thick clay on the mouth of pot as final seal to ensure anaerobic condition inside the pot and shield insect infestation.		Assess	1 unit	1	June- Decembe r 19	15	5	20	0	0	0	20
ma M. J. J.	Modification of Solar Tent Dryer for minimizing insect infestation as well as proper escaping of water vapour from the tent. Technology = A 30" x 8" size vent will be made on the top portion of the dryer providing a sieve, which can facilitate proper escaping of water vapour and prevent the entry of insect and fly inside the dryer.	of COF, AAU model	Refine	3 units	3	Sept'19	02	0	02	01	0	01	03
IFS Modules													

	Others (Pl. specify)													
	specify													
Mandated activities	Thematic Area	Technology/ Crop/Cropping system	Source and Year	Demon (No.)	Area (ha)	Locatio n	Period and Duration	M	Num SC/ST F	ber of Total	(eficia Gener F		Gra nd
													l	Tot al
	Pond management	Popularization of Amur common carp in pond polyculture system	ICAR, Barapani, 2014	3	0.3	3	May'19- Feb'20	03	0	03	0	0	0	03
		Seed raising technology in homestead pond for production of quality fish seed	FRC, AAU	3	0.3	3	June- August 19	03	0	03	0	0	0	03
NOL	Fish breeding													
STRAI	Feeding management													
MONS	Diseases management													
FRONT LINE DEMONSTRATION	Post harvest processing/Value addition	Packaging of dry fish produced under Solar Tent Dryer for fetching higher return	College of Fisheries, AAU, Raha	3	-	3	Aug Oct. 19	2	0	2	1	0	1	3
FRONT	IFS Modules	Three tier integrated Fish cum Horticulture cum Duck Farming (Fish- 8,000 nos per ha, Duck- 350 nos. per ha and sapling- 200 nos. per ha)	FRC, AAU, Jorhat-13	3	0.3	3	May'19- Feb'20	02	01	03	0	0	0	03
		Integrated pig cum fish culture (Fish- 8000 nos. per ha and piglet- 40 nos. per ha)	FRC, AAU, Jorhat-13	2	0.2	2	May'19- Feb'20	02	0	02	0	0	0	02
	Others (Pl. specify)													

Mandated	Target	Title of the training programme		Period of		On/Off			umber	of be	nefic	iaries		Remar
activities	group		training	the year	n (in	campus		SC/S			Gene		Gran	ks
			progs		days)		M	F	Total	M	F	Total	d Total	
	Farmer and Farm women	Fish diseases & their management	1	Nov., 19	1	Off	20	5	25	0	0	0	25	
	Tarin women	Fish pond construction and its management	1	May,19	1	Off	10	5	15	10	0	10	25	
		Fish seed rearing in backward ponds	1	June,19	1	Off	20	5	25	0	0	0	25	
MMES		Training on advanced fry and fingerling production of carps in ponds	1	June, 19	1	Off	20	5	25	0	0	0	25	
OGRA		Integrated duck cum fish farming system	1	August, 19	1	Off	20	5	25	0	0	0	25	
G PRC		Fish cum Poultry farming	1	August, 19	1	Off	20	5	25	0	0	0	25	
ININ		Paddy cum fish culture	1	August, 19	1	Off	20	5	25	0	0	0	25	
IPUS TRA	Rural Youth	Hands on training Construction & operation of Solar tent dryer	1	Aug., 19	2	Off	10	5	15	10	0	10	25	
ON AND OFF CAMPUS TRAINING PROGRAMMES		Hands on training on ornamental fish culture, fabrication, installation and maintenance of aquarium	1	Sept., 19	2	Off	05	00	10	15	05	20	25	
ON A	Extension Personnel	Fish diseases & their management	1	Nov., 19	1	Off	15	0	15	0	0	0	15	
	Civil Society													
	NGO													
	NGO													
	Farmer and Farm women													
	Turin women													1
= . b.	Extension													
train ing prog	Personnel													
ب د	Civil Society													

	NGO	1	1	1			1	1	1	ı	1		1	
	NGO													_
	Rural Youth													
	Others	Vocational training on Fish	1	Dec. 19	4	Off	03	02	05	10	05	15	20	
	(Farmer and	product development and value												
	Farm women)	addition												
		Vocational training on scientific	1	July, 19	7	Off	15	15	20	0	0	0	20	
		method of Aquaculture practices												
		and its management												
	NGO													
										•				
	Farmer and													
ne	Farm women													
	Farmer and													
ra	Farm women													
3 0.	Farmer and													
l pr	Farm women													
gu	Farmer and													
<u> </u>	Farm women													
tra	Rural Youth													
jg														
 0r6	Extension													
nsı	Personnel													
Sponsored training programme	Civil Society													
S	NGO						1							
	11.00													

Discipline: Agricultural Economics & FM

Name of the concerned Subject Matter Specialist: Ms. Pallavi Deka

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Mandate		Technology/	Sourc e and			.	Period		ŀ	er of r	ciaries	1		
d activities	Thematic Area	Method/ Process/ Model	Year of releas e	Assess/ Refine	Area (in ha.)	Locatio n	and Duration	M	F	Tot al	M	Gener F	Tota l	Gran d Total
	Formation of Groups													
	Benchmark Survey													
ing	Impact Assessment													
n test	Technology Backstopping													
On farm testing	Dissemination time/ Loss of technologies													
	Coordination/ Convergence/ Linkages promoted/ created													
	Others (Pl. specify) Agril. Finance	An Assessment of credit facilities to small & marginal farmers and possible measures to overcome	AAU	A	-	3	Aug, 1 month	-	-	-	-	-	-	30
	Impact study	Impact assessment of oilseeds introduced through CFLD	AAU	A		2	Sept 1 month	-	-	-	-	-	-	30

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				Crop/							r of l	oenef	ficiaries	
Mandate	Thematic	Technology/	Source	Croppi	Area (in	Locatio	Period and		SC/S	ST		Gene	eral	Gran
d activities	Area	Method/ Process/ Model	and Year of release	ng system/ Enterpr ise	ha.)	n	Duratio n	M	F	Tota l	M	F	Tota l	d Total
	Formation of Groups													
	Benchmark Survey (PRA etc)													
	Impact Assessment													
uo	Technology Backstopping													
nstrati	Dissemination time/ Loss of technologies													
Front Line Demonstration	Coordination/ Convergence/ Linkages promoted/ created													
Fron	Others (Pl. specify) Farming System	Empowering women SHGs for proper processing and packaging of locally made pickle	AAU, Jorhat		2 SHGs	1	2 months Oct– Nov	-	-	-	-	-	-	20
	Handloom	Formation of traditional handloom products cluster particularly Gamosa	AAU, Jorhat		2 clusters	1	2 months Oct – Nov	-	2 0	20	-	-	-	20

Mandate	Target	Title of the	No. of	Period of	Duratio	On/Off		ľ	Numbe	r of be	eneficia	ries		Re
d	group	training	training	the year	n (in	campu		SC/ST			Genera	al	Gran	ma
activities		Programme and No. of Courses in bracket	progs		days)	S	M	F	To tal	M	F	Total	d Total	rks
	Farmer and Farm women	Entrepreneurship development through processing of minor fruits	1	June	5 days	Off	-	20	20	-	5	5	25	
		Entrepreneurship development through processing and marketing of mushroom	2	Feb Mar	2 days	Off	40	-	40	10	-	10	50	
programmes		Strengthening of women SHG through income generating activities	1	May	5 days	Off	-	20	20	-	5	5	25	
us training		Formation and management of Farmers producer organization	2	Aug Sept	2 days	Off	40	-	40	10	-	10	50	
On and Off campus training programmes	Rural Youth	Processing and value addition of Cereals for better marketing and higher income	1	Oct	4 days	Off	10	10	20	5	0	5	25	
On (Processing and value addition of available spices for better marking and higher income	1	July	4 days	Off	10	10	20	5	0	5	25	
	Extension Personnel	Formation and management of	1	Jan	1 day	Off	15	5	20	5	-	5	25	

	Civil Society	Farmers producer organization											
	NGO(includi ng school drop-outs)												
	Others (Pl. specify)												
హ	Rural Youth	Design and product development of	1	Oct-Nov	7 days	Off	20	-	20 5	-	5	25	Т
Trainin	Extension Personnel	Jute based product											
Vocational Training	Civil Society NGO(includi ng school drop-outs)												
	Others (Pl. specify)												

_							
							Spons
	Farmer and						oring
5.0	Farm women						agenc
training	Rural Youth						y
I train	Extension						
	Personnel						
red	Civil Society						
Sponsore	NGO(including school drop-						
Dod 1	school drop-						
SO.	outs)						
	Others (Pl.						
	specify)						

Discipline: Community Science

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

E-mail address: pompyy@rediffmail.com

Mandated	Thematic	Name of	Source and Year of	Assess/Refine	Area (in	Location	Period and			ber of be tria		ries/	
activities	Area	Technology	release	Assess/Reline	ha.)	Location	and Duration		SC/			neral	Grand
			Terease		114.)		Duration	M	F	Total	M F	Total	Total
	Nutritional												
	Gardening												
	Nutritional												
	diet for												
	children/												
	Pregnant												
	women												
	Energy saving tools/												
	devices												
	Water												
	harvesting												
38	devices												
stii	including												
On farm testing	purification												
E.	Hygienic												
ı fê	Sanitation												
Ō	Organic dye												
	introduction/												
	utilization												
	Utilization												
	of waste												
	materials (Bio-												
	degraded/												
	Bio-non												
	degraded)												
	Storage	Sensory Evaluation	Horticulture	A		5	April-	-	3	3	- 2	2	5
	techniques	of Ready to cook	Division				Sep.						
	(grains/	green jackfruits	ICAR										

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fruits/ fishes/ meat etc)		Research Complex for NEH Region, Umiam, 2010										
	Performance of Low cost technology of drying of Oyster Mushroom	BAU, Ranchi, 2014	A	5	Nov- March	1	2	3	-	2	2	5
Uses of women friendly tools (WFT) Techniques of child care/ old age Value Addition												

M J-4- J	Th 4: -	N £	Source		Area		Period		Nun	nber of	bene	ficia	ries/ de	mon.
Mandated activities	Thematic Area	Name of Technology	and Year	Enterprise	(in	Location	and		SC	/ST		Gen	eral	Grand
activities	Alta	recimology	of release		ha.)		Duration	M	F	Total	M	F	Total	Total
	Nutritional													
l o	Gardening													
ati	Nutritional													
str	diet for													
l	children/													
l m	Pregnant													
Front Line Demonstration	women													
ii.	Energy													
t L	saving tools/													
l no.	devices													
Fr	Water													
	harvesting													

4											<u> </u>	1	
devices													
including													
purification													
Hygienic													
Sanitation													
Organic dye													
introduction/													
utilization													
Utilization of													
waste													
materials													
(Bio-													
degraded/													
Bio-													
nondegraded)													
Storage	Popularization on	AICRP,	Value		6	Oct- Mar	1	2	3	1	2	3	6
techniques	preparation of ginger	A.A.U.	addition										
(grains/	product i.e.	2005											
fruits/ fishes/	i.ginger candy												
meat etc)	ii. ginger paste												
Uses of													
women													
friendly tools													
(WFT)													
Techniques													
of child care/													
old age													
Blending													
Value	Product	Farmers	Woven		6	Sep-Feb.	-	3	3	3	-	3	6
addition	diversification and	practice	fabric										
	value addition of	-											
	Woven fabric for												
	better marketability.												
	•												
	Traditional Bodo												
	'arnai' and Rabha												
	'pajar' design wil be												
	introduced in dinning												
	mat warp-ton yarn												
	mat waip ton yain												

weft- thailand yarn (0 ply) pattern design-kashmiri yarn					

Man	Target group	Title of the training	No. of	Perio	Durati	On/Off			Numbe	er of b	eneficia	ries		
dated		Programme and No. of	traini	d of	on (in	campus		SC/S	T		Genera	al	Gran	
activi ties		Courses in bracket	ng progs	the year	days)		M	F	Total	M	F	Total	d Total	
	Farmers and Farm Women	Processing and preservation of fruits and vegetables	1	Dec	5	off	2	11	13	-	12	12	25	
		Nitrification of traditional recipes	2	July, Oct	2	off	0	32	32	0	15	15	50	
		Drudgery reduction through work simplification	2	Aug Sept	1	Off	2	33	35	3	12	15	50	Re
	Rural Youth	Processing and preservation of fruits and vegetables	1	Jan	5	Off	2	17	19	-	6	6	25	Remarks
		Value addition of fabric through dyeing, printing and embroidery	2	Nov Feb	3	Off	1	37	38	-	12	12	50	
		Artificial flower making	2	June, march	3	Off	7	20	27	5	18	23	50	
	Extension Personnel	Health and nutritional care of children	1	Oct	1	off	-	11	11	2	7	9	20	
	Civil Society NGO(including school drop outs)													
	Others (Pl. specify)													
			T					T	1		T	<u> </u>	T	
S.	Farmer and Farm women													
Vocational training programmes	Rural Youth	Different product making from water hyacinth	1	July	7	On	0	12	12	2	11	13	25	
Vo tr prog	Extension Personnel													
	Civil Society													

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

							Sponsori
	Farmer and						ng agency
ರ್ಥ	Farm women						
raining	Rural Youth						
rain	Extension						
– E	Personnel						
Sponsored	Civil Society						
nsc oro	NGO(including school drop-						
od	school drop-						
S	outs)						
	Others (Pl.						
	specify)						

Extension Activities proposed for the year 2019-20

Specific activity	No. of	Period	Duration			Numb	Number of beneficiaries (No.)								
	activities	of the	(in days)		SC/ST			General		Grand	l Total				
		year		M	F	Total	M	F	Total	M	F				
Diagnostic visit	20	Year		150	75	225	75	50	125	225	125				
		round													
Advisory services/ telephone	100	Year		25	25	50	25	25	50	50	50				
talk		round													
Training Manual	6									3000	copies				
Celebration of Important days	8			100	100	200	100	100	200	200	200				
Exhibition	2	Oct Nov		200	300	400	200	100	300	400	400				
Exposure visit	1	Sept- Nov		20	10	30	1	10	20	30	20				
Extension literature (Leaflet/	12									6000	copies				
folders/ Pamphlets)											•				
Extension / technical bulletin	4									2000	copies				
News letter	2	Half								1000	copies				
NT	10	yearly								M	ass				
News paper coverage	10									IVI	ass				
Research publications	2									M	ass				
Success stories/ Case studies	3									M	ass				
Farm Science Clubs'	-	Dec													
Convenors meet															
Farmers' Seminar	-														
Farmers' visit to KVKs	150	Year round		1000	500	1500	1000	500	1500	2000	1000				
Ex-trainees' meet	5			60	30	90	20	15	35	80	45				

Field day	10	Oct-Feb		100	50	25	25	100	150	150	50
Film show	2	Year	1 days	30	25	55	10	10	20	40	35
		round	each								<u> </u>
Radio Talk	2										lass
TV talk	1									M	lass
Kishan Goshthi	1			30	25	55	10	10	20	40	35
Group Meeting	-										
Kishan Mela	1	Nov Dec		220	125	345	80	75	155	300	200
Soil Health Camps	1	Dec		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)	2	Year round		45	15	60	30	5	35	70	20
Method demonstration	6			50	50	100	30	30	80	100	80
Scientists' visit to farmers' field	120	Year round		80	40	120	56	24	80	136	104
Workshop/ Seminar	-										
Soil Testing	1	Year round		500	0	500	500	0	500	500	500
Water Testing	1	Year round		10	10	20	10	10	20	20	20
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 2019-20 KVK: Udalguri

Activity/ Month	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
OFT (Nos.)													
i. Number of Technologies													
i. Number of Trials													
ii. Area (ha)/ items (no.)													
FLD (Nos.)													
i. Number													
ii. Area(ha)/ items (no.)													
Training programme													
A. Farmer													
i. No. of course													
ii. No. Of participants													
B. Rural Youth													
i. No. of course													
ii. No. Of participants													
C. Ext. Personnel													
i. No. of course													
ii. No. Of participants													
Extension Activities/ programmes													
i. No. of activities													
ii. No. of beneficiaries													
Seeds production (q)													
Planting materials (Nos. in lakh)													

Livestock strains (No. in lakh)							
Fingerlings (No. in lakh))							
Bio-agents/ products (tonnes)							
Bio-fertilizers/ Vermicompost etc. (in q)							
Soil , Water, Plant, Manures Testing (No. of samples to be tested)							
Soil , Water, Plant, Manures Testing (No. of farmers benefitted)							
Soil , Water, Plant, Manures Testing (No. of villages covered)							
Mobile Agro-Advisory (No. of Messages)							
Mobile Agro-Advisory (No. of Farmers)							

Signature Senior Scientist and Head