

Indian Council of Agricultural Research

Zonal Project Directorate, Zone-vi

Guwahati

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

Name of the KVK/District: Tawang.. State:..Arunachal Pradesh... Host Organization:Directorate of Agriculture, Naharlagun, Arunachal Pradesh

Present Staff Position in KVK

Sl. No.	Name	Gender (M/F)	Category (General/OBC/SC/ST)	Designation	Discipline	Mobile No.
1.	Dr.D.S.Chhonkar	M	General	Sr. Scientist & Head	Agronomy	9485235364
2.	Mr. C.K. Singh	M	General	Subject Matter Specialist	Agronomy	9436837862
3.	Ms. Lakshmi Priya Borah	F	OBC	Subject Matter Specialist	Entomology	9402650175
4.	Dr. Danima Ering	F	ST	Subject Matter Specialist	Animal Science	8259022986
5.	Dorjee Yodon Thungon	F	ST	Subject Matter Specialist	Home Science	8259949783
6.	Ms. Lovin Mingki	F	ST	Programme Assistant (Soil Science)	B.Sc (Agri)	9402220397
7.	Ms. K D. Komu	F	ST	Programme Assistant (Computer)	PGDCA	9402779925
8.	Mr.Sonam Tsering Khumu	M	ST	Farm Manager	B.Sc (Agri)	9402776729
9.	Mr. Koj Richo	M	ST	Accountant /	M.com	96125579636

				Superintendent		
10.	Ms. J. Wangmo	F	ST	Stenographer	M.A.	9436256968
11.	Mr. Lham Dorjee	M	ST	Driver	8 th	9436611446
12.	Mr. Tashi Dorjee	M	ST	Driver	-	9436183926
13.	Mr. Tashi Dawa	M	ST	Supporting staff	-	9436676321
14.	Ms. Tashi Pema	F	ST	Supporting staff	-	9402035553
	Total	14	-	-	-	-

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

Discipline: Agronomy

Name of the concerned Subject Matter Specialist: Chandra Kumar Singh, **Mobile No:** 9436837862

E-mailaddress: Chandrasinghagronomy@gmail.com

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	Varietal evaluation of Paddy var. TTB-404	AAU, Jorhat, 2015	A	0.25	03, Namtsering, Bleting,	April-Oct, 7 month	2	1	3	-	-	-	3

						Yusur									
		Varietal evaluation of finger millet var. V.L.Mandua 347	VPKAS,Almora,2010	A	0.25	03,Namtsering,Poito,Kitpi	April-Sept,6month	2	2	4	-	-	-	-	4
		Varietal evaluation of green gram var.SGC-16	AAU,Jorhat,2014	A	0.20	03,Yusur,Namtsering,Thanga	May-Oct,6month	2	2	4	-	-	-	-	4
		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.						Grand Total	
								SC/ST			General				
								M	F	Total	M	F	Total		

Front Line Demonstration	Varietal evaluation	Scientific cultivation of Paddy var. Ranjit	AAU, Jorhat	Rainfed	10.0	4, Namtsering, Yusur, Dongmering, Bleting	April-Oct, 7 month	06	10	16				16
		Scientific cultivation of Maize var. HQPM-1	CCSHUA, Hissar	Rainfed	09.0	3, Lemberdung, Khinmey, Soma	April-Sept, 6 month	05	08	13				13
		Scientific cultivation of Green gram var. Pratap	CSAUAT, Kanpur	Rainfed	4.0	3, Namtsering, Thanga, Yusur	May-Oct, 6 month	04	08	12				12
		Integrated Water Management												
		Tillage Management/ Farm Machinery												
		Integrated Farming System/ Integrated Crop 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		
Off campus training program	Farmer and Farm women	Nursery management for Paddy crop.(1)	01	April	One day	On	11	13	24				24	
		Nursery management for finger millet.(1)	01	April	One day	Off	12	09	21				21	
		Scientific cultivation of Maize(1)	01	May	One day	Off	13	11	24				24	

		Scientific cultivation of Soyabean(1)	02	May	One day	Off	22	28	50				50	
		Scientific cultivation of Groundnut(1)	01	June	One day	Off	14	14	28				28	
		Production and use of vermicompost(1)	02	July	One day	Off	18	26	44				44	
		Production and use of Organic manures(1)	01	August	One day	Off	11	13	24				24	
		Scientific cultivation of Pea(1)	01	September	One day	Off	12	14	26				26	
		Scientific cultivation of Wheat(1)	01	October	One day	Off	13	14	27				27	
		Scientific cultivation of Potato(1)	01	Feb	One day	Off	13	12	25				25	
	Rural Youth	Production and use of vermicompost.(1)	02	Nov,Dec Jan,Feb	Six days	Off	20	10	30				30	
		Potato Seed production(1)	02		Six days	Off	20	10	30				30	
	Extension Personnel	Scientific cultivation of groundnut(1)	01	July	One day	Off	03	04	07	08	-	08	15	
		Scientific cultivation of Potato(1)	01	August	One day	Off	04	03	07	08	-	08	15	
	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/ Plant Pathology/ Nematology)

Name of the concerned Subject Matter Specialist: Lakshmipriya Borah **Mobile No:** 9402650175

E-mailaddress: lakshmipriyaborah12@gmail.com

Mandated activities	Thematic Area	Name of Technology	Source and Year of release	Assess/Refine	Area (in ha.)	Location	Period and Duration	Number of beneficiaries/ trials						
								SC/ST			General			Grand Total
								M	F	Total	M	F	Total	
On farm testing	IPM	Eco friendly management of turcicum leaf blight of maize: 1- Seed treatment and soil application of <i>Trichoderma spp.</i> formulations @ 2% & 5% respectively. 2- Foliar application of Nimbicidin @ 3%.	Dept. of Plant Protection, College of Hort & Forestry, CAU, Pasighat, AP. 2012-13		.25	03	May-Sept, 5months	01	02	03	-	-	03	03
	Biological control	Eco friendly management of insect pests in organic rice cultivation: 1- Clipping of leaf tips. 2- Spraying of neem oil .03 EC @ 3 ml/l at 10DAT followed by second spray after 20 days interval.	ICAR-NOFRI, Sikkim 2011		0.25	03	May-Oct 6 months	01	02	03				03
	IPM	Organic management of insect pests in tomato : i.Spraying Spinosad 45 SC @.3	ICAR-NOFRI,		0.25	03	April-Oct,	01	02	03	-	-	03	03

		ml/lit and 2 nd spray at 20 days interval, ii.Installation of Sex pheromone traps, iii.Use of petroleum oil based spray @ 10 ml/lit & 2 nd spray at 20 days interval	Tadong Sikkim 2014				7 months							
	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	
ne D e m	Disease	Management of Scab disease in Apple:	Parmar Universit	Apple	2.0	2	April-Nov 8 months	3	3	6				6

	management	Captan 600gm/ 200lit at green tip stage, Bavistin 100gm/ 200lit at petal fall stage and Diathane M-45 600gm/200lit of water at walnut stage	y of Horticulture and Forestry, H.P. 2015											
	Integrated Pest Mgmt	Bio- intensive package to control the pests of cole crops: 1- Physical collection of larvae of <i>lepidopteran</i> pests. 2- Yellow sticky traps 3- Release of <i>Trichogramma chilonis</i> and <i>T. brassicae</i> 4- Spray Bt (Dipel)1kg/ha at 15 days interval from 30 DAT	AAU, Jorhat 2015	Cauliflower	2.0	10	April-Oct. 7 months	05	05	10				10
	Pest management	Management of cut worm <i>Agrotis ipsilon</i> in potato: 1- Soil application of imidacloprid 17.8 SL @ 48 g a.i/ha at the time of sowing. 2- One spray of NSKE 5ml/lit @15 DAS.	AAU, Jorhat 2015-16	Potato	2.0	10	March-Aug, 7 months	05	05	10				10
	Product evaluation (Efficacy)													
	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 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.Nursery diseases of vegetables and their management.	1	April'18	1	off	10	10	20	-	-	-	20	
		2.IDM in vegetables.	1	May'18	1	off	10	20	30	-	-	-	30	
		3.IPM in vegetables	1	May'18	1	off	12	12	24	-	-	-	24	
		4.Ecofriendly management of cabbage butterfly.	1	June'18	1	off	15	12	27	-	-	-	27	
		5.Biopesticides:A measure for plant protection.	1	June'18	1	off	10	10	20	-	-	-	20	
		6.Management of rice	1	July'18	1	off	10	10	20	-	-	-	20	

		pests and diseases.											
		7.Rodent management in rice.	2	Aug'18	1	off	25	20	45	-	-	-	45
		8.Management of fruit diseases and pests.	1	Sept'18	1	off	10	10	20	-	-	-	20
		9.Biological control of pests.	2	Sept'18	1	off	20	25	45	-	-	-	45
		10.Preparation of pesticidal solution and methods of spraying.	2	Oct'18	1	off	22	20	42	-	-	-	42
	Rural Youth	Plant protection in flowers.	4	Oct,Nov,Dec,'18,Jan,2019	4	off	40	20	60	-	-	-	60
	Extension Personnel	1.Major pests and diseases in vegetables of Tawang district and their management. 2. Major pests and diseases in rice of Tawang district and their management.	2	April and June'18	2	On	24	8	32	-	-	-	32
	Civil Society												
	NGO(including school drop outs)												
	Others (Pl. specify)												
i	a	i	n	i	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: Dr. Danima Ering **MobileNo: 8259022986**

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Mandated activities	Thematic Area	Name of Technology	Source and Year of release	Assess/Refine	Area (in ha.)	Location	Period and Duration	Number of beneficiaries/ trials						
								SC/ST			General			Grand Total
								M	F	Total	M	F	Total	
On farm testing	Breed introduction													
	Breed improvement													
	Feeding management													
	Healthcare	Management of early calf mortality due to <i>Toxocara vitulorum</i> infection (albendazole at 15 days old calf single dose; Benzimidazole at 15days old calf single dose)	NRC, Yak, Dirang, ICAR			2	April – Oct 2018	2	1	3				3

	Housing													
	Processing/ Value addition	Yak-jute blended fibre Technology (60: 40; yak fibre: jute)	ICAR, NRC-Y, Dirang, 2015			2	May – Aug 2018	3	2	5				5
	Fodder production and quality enhancement													
	Pasture management													
	Others (Pl. specify)													

Mandated activities	Thematic Area	Name of Technology demonstrated	Source and Year of release	Livestock enterprise	Area (in ha.)	Location	Period and Duration	Number of beneficiaries/ demon.						
								SC/ST			General			Grand Total
								M	F	Total	M	F	Total	
Front Line Demonstration	Breed introduction	Introduction of Vanaraja poultry as backyard farming (Brooding of DOC for 21 days, vaccination of chicks until distribution)	Directorate of poultry, Hyderabad,			3,Lembardung,Lumla,Namtsering	April 2019	4	6	10				10
	Breed improvement													
	Feeding management	Complete feed block (CFB) as a feed supplement in lactating cattle.	NRC, Yak, Dirang, ICAR;			1	june-August'18	5	5	10				10

		(Roughage : Concentrate = 60:40 Molasses = 4% Mineral mixture = 2% Urea = 1% Salt = 1%) Lactating cattle @ 10-11 blocks/day (300-400kg), Each block: 1.7kg	2016											
	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	No. of	Period of the	Duration (in	On/Off campus	Number of beneficiaries			Remarks
							SC/ST	General	Grand	

		Courses in bracket	training progs	year	days)		M	F	Total	M	F	Total	Total	
On and Off campus training programmes	Farmer and Farm women	1. Backyard poultry farming and their benefits.	2	April 2018	1	Off	10	10	20				20	
		2. Disease management in livestock.	2	May 2018	1	Off	15	7	22				22	
		3. Livestock feed and fodder production.	2	July 2018	1	Off	20	20	40				40	
		4. Control of parasites in livestock.	2	Nov 2018	1	Off	20	20	40				40	
		5. Scientific rearing of cattle.	2	Sept 2018	1	Off	10	10	20				20	
		6. Importance of concentrate feed on cattle.	2	Sept 2018	1	Off	20	20	40				40	
	Rural Youth	Processing and value addition of meat.	6	October, Nov, Dec 2018, Jan, Feb, March 2019	6 days each	off	60	30	90				90	
	Extension Personnel	Effect of Selenium and vitamin E in pregnant cattle.	1	August 2018	1	On	10	6	16				16	
		Highland pasture and their	1	Sept	1	On	10	5	15				15	

		management for betterment of Livestock productivity		2018											
	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)														
ored training program															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: Dorjee Yodon Thungon

Mobile No: 8259949783

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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													
	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														
	Value Addition	<p>1. Development of sikut wadi from squash .Cost of preparation .Shelf life .Flavour .B C ratio</p> <p>2. Instant ginger candy .Cost of preparation .Shelf life .Flavour .B C ratio</p> <p>3. Preparation of soyamilk from soyabean .Ease of preparation .Cost of preparation .Acceptability .B C ratio</p>	<p>College of Home Science , Tura</p> <p>ICAR, Umiam , Shillong, 2011</p> <p>CIAE, Bhopal</p>	<p>02 (gro ups)</p> <p>02 (gro ups)</p> <p>02 (gro ups)</p>	<p>-</p> <p>-</p> <p>-</p>	<p>02</p> <p>02</p> <p>02</p>	<p>Sept – Nov 2018</p> <p>Oct – Dec 2018</p> <p>Sept – Nov 2018</p>		<p>10</p> <p>10</p> <p>10</p>	<p>10</p> <p>10</p> <p>10</p>					<p>10</p> <p>10</p> <p>10</p>

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	Assessment of nutritional status of children by anthropometry (Introduction of Assam Mix – Rice flour (70g), Green Gram Flour (20g), Sesame (5g) and Groundnut (5g), 2-3 meals per day @2-3 tablespoonful per feed i.e. 1 tablespoonful – 5g.). 1. Body weight 2. Height 3. Head circumference 4. Beneficiary reaction	College of Home Science, AAU, Jorhat	-	-	10	May – Sept 2018	5	5	10				10

Energy saving tools/ devices	Introduction of maize sheller among farm women (Light weight and low cost metal maize sheller for drudgery reduction) <ol style="list-style-type: none"> 1. Duration of operation 2. Quantity of maize grain shelled 3. Quantity of broken grains 4. Farm women reaction 	ICAR, Umiam, Shillong 2015	-	-	10	Sept- Dec 2018		20	20					20
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																	
	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	1. Value addition of plum.	4	April – June 2018	4	Off	45	35	80				80					
		2. Value addition of potato.	2	Aug – Sept 2018	2	Off	20	20	40				40					
		3. Nutritional diet requirement for pregnant women and children.	4	Oct 2018	4	Off		80	80				80					
		4. Value addition of Apple	2	Aug – Sept 2018	1	Off	20	20	40				40					
		5. Training on hygienic and sanitation.	2	Jan 2018	1	Off	20	20	40				40					
	Rural Youth	Value addition from locally available resources	6	July, Aug, Sept, Oct, N	6 days each	Off	60	30	90				90					

				ove,Dec 2018										
	Extension Personnel	Complementary food and feeding technique of Assam mix.	1	July 2018	1	On		30	30					30
		Nutritional diet requirement for pregnant women and children.	1	Nov 2018	1	On		30	30					30
	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 2018-19

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	70	April2018-March 2019	One day each	147	123	270				270	
Advisory services/ telephone talk	60	April2018-March 2019	One day each	131	119	250				250	
Training Manual											
Celebration of Important days	02	August 18, jan.19	One day each			Mass			Mass		
Exhibition	02	August 18, jan.19	One day each			Mass			Mass		
Exposure visit	01	Oct 2018	& days	12	-	12				12	
Extension literature (Leaflet/ folders/ Pamphlets)	04	Decembe r2018									
Extension / technical bulletin	01	March20 19									
News letter	01	March20 19									
News paper coverage	08										
Research publications	02										
Success stories/ Case studies	02										
Farm Science Clubs' Convenors											

meet											
Farmers' Seminar											
Farmers' visit to KVKs	65	April 18-march 19.	Every monthS	120	32	152	-	-	-	120	32
Ex-trainees' meet											
Field day	10	Aug,Sept,Oct,Nov,Dec	One day each	110	85	195		-		110	85
Film show	09	May,June, Aug,Sept,Oct,Nov,Dec,jan,Mar.		45	19	69		-		45	19
Radio Talk	05	May, July, Aug,Sept,Dec.									
TV talk	-										
Kishan Goshthi	05	May,June, July, Aug,Sept		55	45	100				55	45
Group Meeting	08	May,June, July, Aug,Sept,Jan,Feb,Mar.		54	40	94				54	40
Kishan Mela											
Soil Health Camps	02	Oct,Dec		30	20	50				30	20

Animal Health Camps	05	May, June, July, Aug, Sept		46	4	50				46	4
Awareness camp Mobile Agro-Advisory (Messages/ Beneficiaries)											
Method demonstration	05	April, May		15	5	20				15	5
Scientists' visit to farmers' field	80	April 18- March 19		320	160	480	-	-	-	320	160
Workshop/ Seminar											
Soil Testing	45			123	87	210				123	87
Water Testing											
Plant Testing	43	April 18- March 19		81	34	115				81	34
Manure Testing											
Any other (Pl. Specify)											

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

KVK: __Tawang (A.P)_____

Activity/ Month	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
OFT (Nos.)													
i. Number of Technologies	4	4	1			1	1						11
i. Number of Trials	18	18	06			10	10						62
ii. Area (ha)/ items (no.)	0.75/08no	0.75/08no	06no.			10 no.	10 no.						1.5/36no.

FLD (Nos.)														
i. Number	4	03	1			1								09
ii. Area(ha)/ items (no.)	14/15no.	12/10no.	12no.			20no.								26/45no.
Training programme														
A. Farmer														
i. No. of course	5	5	5	4	5	4	5	5	4	4	4	4	4	54
ii. No. Of participants	125	129	131	85	105	86	107	104	87	83	84	89		1215
B. Rural Youth														
i. No. of course				4	4	4	4		4	4				24
ii. No. Of participants				60	60	60	60		60	60				360
C. Ext. Personnel														
i. No. of course	1		1	2	2	1		1						8
ii. No. Of participants	16		16	45	31	15		30						153
Extension Activities/ programmes														
i. No. of activities	36	37	35	34	37	38	35	32	39	34	35	37		429
ii. No. of beneficiaries	157	159	152	147	159	163	151	139	167	148	151	159		1852
Seeds production (tonnes)														
Planting materials (Nos. in lakh)														
Livestock strains (No. in lakh)														
Fingerlings (No. in lakh)														
Bio-agents/ products (tonnes)														

Bio-fertilizers/ Vermicompost etc. (in kg)	20	30	25	25	30	20	30	25	20	35	20	25	305
Soil , Water, Plant, Manures Testing (No. of samples to be tested)	8	9	8	7	11	8	9	7	6	6	4	5	88
Soil , Water, Plant, Manures Testing (No. of farmers benefitted)	32	31	27	29	39	31	31	27	20	21	18	19	325
Soil , Water, Plant, Manures Testing (No. of villages covered)	-	-	1	1	1	1	1	1	1	1	1	1	10
Mobile Agro-Advisory (No. of Messages)	8	7	9	11	8	7	8	5	4	5	6	7	85
Mobile Agro-Advisory (No. of Farmers)	41	32	37	46	35	29	33	19	21	21	25	29	368

Signature

Sr. Scientist & Head