PROFORMA FOR ANNUAL REPORT OF KVKS, 2013-14

1. GENERAL INFORMATION ABOUT THE KVK

1.1. Name and address of KVK with phone, fax and e-mail

Address	Telephone		E mail
KRISHI VIGYAN KENDRA Assam Agricultural University Udalguri::Lalpul 784514, Assam	Office	FAX	kvk.udalguri13@gmail.com

1.2 .Name and address of host organization with phone, fax and e-mail

Address	Telephone		E mail
	Office	FAX	
Assam Agricultural University, Jorhat-785013	+91-376-2340013	+91-376-2340001	vc@aau.ac.in

1.3. Name of the Programme Coordinator with phone & mobile No

Name	Telephone / Contact		
	Residence	Mobile	Email
Dr. U.J Sarma		09954384344	Uj1966@rediffmail.com

1.4. Year of sanction: 2013-14

1.5. Staff Position **(As on 31st March, 2014)**

Sl. No.	Sanctioned post	Name of the incumbent	Designation	Discipline	Pay Scale (Rs.)	Present basic (Rs.)	Date of joining	Permanent /Temporary	Category (SC/ST/ OBC/ Others)
1	Programme Coordinator	Dr. U.J Sarma	Programme Coordinator	Soil Science	GP=9000.00	40240.00	5/09/2013 28/08/1996(university joining)	Permanent	Gen
2	Subject Matter Specialist	Mr. Pabitra Saharia	Subject Matter Specialist	Fisheries	15,600-39,100 GP: 6,000	25,050	10/11/2008	Permanent	Gen
3	Subject Matter Specialist	Mrs. Himadri Rabha	Subject Matter Specialist	Plant Protection	15600-39100	21,000	7/02/2014	Temporary	ST
4	Subject Matter	Ms. Pallavi	Subject Matter	Agri. Econ	15600-39100	21,000	1/02/2014	Temporary	OBC

	Specialist	Deka	Speciali st	& FM					
5	Subject Matter Specialist	Ms. Sharmis tha Borgoha in	Subject Matter Speciali st	Hort.	15600-39100	21,00 0	31/01/2014	Tempor ary	OBC
6	Subject Matter Specialist								
7	Subject Matter Specialist								
8	Programm e Assistant								
9	Computer Programm er								
10	Farm Manager								
11	Accounta nt / Superinte ndent								
12	Stenograp her								
13	Driver								
14	Driver								
15	Supportin g staff								
16	Supportin g staff								
	Total								

1.6.

a. Total land with KVK (in ha): 26.7 ha

b. Total cultivable land with KVK (in ha):

c. Total cultivated land (in ha):

S. No.	**Item**	**Area (ha)**
1	Under Buildings	
2.	Under Demonstration Units	
3.	Under Crops (Cereals, pulses, oilseeds etc.)	
4.	Under vegetables	
5.	Orchard/Agro-forestry	
6.	Others (specify)	

1.7. Infrastructural Development:

A) Buildings

S. No.	Name of building	Source of funding	Stage					
			Complete			Incomplete		
			Completion Date	Plinth area (Sq.m)	Expenditure (Rs.)	Starting Date	Plinth area (Sq.m)	Status of construction
1.	Administrative Building							
2.	Farmers Hostel							
3.	Staff Quarters (6)							
4.	Demonstration Units (2)							
5	Fencing							

B) Vehicles

Type of vehicle	**Regd. No.**	**Year of purchase**	**Cost (Rs.)**	**Total kms. Run**	**Present status**

C) Equipments & AV aids

Name of the equipment	Year of purchase	Cost (Rs.)	Present status
	.		

1.8. A). Details SAC meeting* conducted in the year 2013-14: Nil

Sl.No.	**Date**	**Name and Designation of Participants**	**Salient Recommendations**	**Action taken on last SAC recommendation**
1.				
2.				

**** Attach a copy of SAC proceedings along with list of participants***

2. DETAILS OF DISTRICT

2.1 Major farming systems/enterprises (based on the analysis made by the KVK)

Sl. No	Farming system/enterprises
1.	Agriculture + A.H.
2.	Agriculture + Fishery +A.H.
3.	Agriculture +Horticulture +Sericulture
4	Agriculture +Horticulture +Fishery +A.H.
5	Agriculture +Horticulture +A.H.

2.2 Description of Agro-climatic Zone & major agro-ecological situations (based on soil and topography)

Sl. No	Agro-climatic Zone	Characteristics
1	North Bank Plain Zone	Semi Arid Humid

Description of major agro ecological situations (based on soil and topography)

No	Agro ecological situation	Characteristics
1	Foot hill with high elevation	Foot hills of Himalayas, alluvial soils are found with dense forest
2	Upland medium rainfall	Old alluviums, acidic
3	Medium land medium rainfall	-
4	Low land low elevation	Near river banks, new alluvials which are either neutral or less acidic
5	Deep water low elevation	-

2.3 Soil type/s

Sl. No	Soil type	Characteristics	Area in ha
1.			

2.4. Area, Production and Productivity of major crops cultivated in the district

Sl. No	Crop	Area (ha)	Production (ton)	Productivity (Qt /ha)
1	Rice	95693	137366 MT	1395 kg/ha
2	Wheat	1920	1882 MT	980 kg/ha
3	Oil seed crop	5122	2049 MT	400 kg/ha
4	Pulse	4401	2551 MT	580 kg/ha
5	Sugarcane	802	31292 MT	3901 kg/ha
6	Coconut	650	48 lac nos.	80no./plant/yr
7	Arecanut	6600	56.25	120 no./plant/yr
8	Jute	5001	38387 Bale	1382 kg/ha
9	Mesta	586	2718 MT	835 kg/ha

2.5. Weather data

Month	Rainfall (mm)	Temperature ^{0} C		Relative Humidity (%)
		Maximum	Minimum	
April	102.87	35.8	16.4	82.9
May	221.50	37.6	18.7	94.9
June	268.00	37.9	23.9	95.1
July	290.70	36.9	24.6	95.6
August	194.85	36.6	23.4	94.3
September	311.74	37.4	22.6	93.3
October	34.3	34.4	17.8	90.4
November	0.00	30.6	11	86.8
December	-	30	7.3	88.4
January	-	29.4	8.2	88.7
February	-	29.9	7	85.6
March	-	35.1	10.7	78.9

2.6 Production and productivity of livestock, Poultry, Fisheries etc. in the district

Category	Population	Production	Productivity
Cattle			
Crossbred			
Indigenous			
Buffalo			
Sheep			
Crossbred			
Indigenous			
Goats			
Pigs			
Crossbred			
Indigenous			
Rabbits			
Poultry			
Hens			
Desi			
Improved			
Ducks			
Turkey and others			

Category	Area	Production	Productivity
Fish			
Marine			
Inland	867 ha	860 MT	1200-1500 kg/ha
Prawn			
Scampi			
Shrimp			

2.6 Details of Operational area / Villages (2013-14)

Sl. No.	Taluk	Name of the block	Name of the village	Major crops & enterprises	Major problem identified	Identified thrust area

3. TECHNICAL ACHIEVEMENTS

3. A. Details of target and achievements of mandatory activities by KVK during 2013-14

Discipline	OFT (Technology Assessment and Refinement)				FLD (Oilseeds, Pulses, Maize, Other Crops/Enterprises)			
	Number of OFTs		Number of Farmers		Number of FLDs		Number of Farmers	
	Targets	Achievement	Targets	Achievement	Targets	Achievement	Targets	Achievement
Soil science				3				3

Training (including sponsored, vocational and other trainings carried under Rainwater Harvesting Unit)					Extension Activities			
Number of Courses			Number of Participants		Number of activities		Number of participants	
Clientele	Targets	Achievement	Targets	Achievement	Targets	Achievement	Targets	Achievement
Farmers		9 (including one sponsored training)		303				
Rural youth		2		50				
Extn. Functionaries								

Seed Production (ton.)		Planting material (Nos. in lakh)	
Target	Achievement	Target	Achievement

2. B. Abstract of interventions undertaken during 2013-14

Sl. No	Thrust area	Crop/ Enterprise	Identified problems	Interventions					
				Title of OFT if any	Title of FLD if any	Title of Training if any	Title of training for extension personnel if any	Extension activities	Supply of seeds, planting materials etc.
1	INM	Rapeseed		INM in rapeseed (var. PTS 36)	Boron management in toria (var. PTS 36)	Improved method of boro rice cultivation & its economic importance	Nil	Nil	Nil
						INM in Rice/jute based oilseed crops			
						INM in jute and mesta			

						Stored grain insect pest and their management			
						Formation and management of SHG			
						Agricultural rural development for upliftment of rural poor			
						IPM in Banana			
						Composite fish farming			
						Scientific method of pisciculture			
						Training cum Awareness programme on Scientific method of pisciculture for self employment of the rural youth(2)			
						Training cum awareness programme on protection on plant varieties & farmer's Right			

3.1 Achievements on technologies assessed and refined during 2013-14

A.1 Abstract of the number of technologies **assessed*** in respect of crops/enterprises

Thematic areas	**Cereals**	**Oilseeds**	**Pulses**	**Commercial Crops**	**Vegetables**	**Fruits**	**Flower**	**Plantation crops**	**Tuber Crops**	**TOTAL**
Varietal										

Evaluation										
Seed / Plant production										
Weed Management										
Integrated Crop Management										
Integrated Nutrient Management										
Integrated Farming System										
Mushroom cultivation										
Drudgery reduction										
Farm machineries										
Value addition										
Integrated Pest Management										
Integrated Disease Management										
Resource conservation technology										
Small Scale income generating enterprises										
TOTAL										

* *Any new technology, which may offer solution to a location specific problem but not tested earlier in a given micro situation.*

A.2. Abstract of the number of technologies **refined*** in respect of crops/enterprises

Thematic areas	**Cereals**	**Oilseeds**	**Pulses**	**Commercial Crops**	**Vegetables**	**Fruits**	**Flower**	**Plantation crops**	**Tuber Crops**	**TOTAL**
Varietal Evaluation										
Seed / Plant production										
Weed										

Management										
Integrated Crop Management										
Integrated Nutrient Management										
Integrated Farming System										
Mushroom cultivation										
Drudgery reduction										
Farm machineries										
Post Harvest Technology										
Integrated Pest Management										
Integrated Disease Management										
Resource conservation technology										
Small Scale income generating enterprise										
TOTAL										

* *Technology that is refined in collaboration with ICAR/SAU Scientists for improving its effectiveness.*

A.3. Abstract of the number of technologies **assessed** in respect of livestock / enterprises

Thematic areas	**Cattle**	**Poultry**	**Sheep**	**Goat**	**Piggery**	**Rabbitary**	**Fisheries**	**TOTAL**
Evaluation of Breeds								
Nutrition Management								
Disease of Management								
Value Addition								
Production and Management								

Feed and Fodder								
Small Scale income generating enterprises								
TOTAL								

A.4. Abstract on the number of technologies **refined** in respect of livestock / enterprises

Thematic areas	**Cattle**	**Poultry**	**Sheep**	**Goat**	**Piggery**	**Rabbitry**	**Fisheries**	**TOTAL**
Evaluation of Breeds								
Nutrition Management								
Disease of Management								
Value Addition								
Production and Management								
Feed and Fodder								
Small Scale income generating enterprises								
TOTAL								

11. Results of On Farm Testing

Title of OFT	Problem Diagnosed	Technology Assessed	No. of Trials	Results of Assessment/ Refined (Data on the parameter should be provided)	Feedback from the farmer	Feedback to the Researcher	B.C Ratio (if applicable)
INM in rapeseed (var. TS-36)	Lack of knowledge in nutrient management	Assessment	3	As it is conducted For the first year, The crop yield was better than local traditional variety	Accepted by the farmers.		1: 1.07

Field crops – kg/ha, * for horticultural crops -= kg/t/ha, * milk and meat – litres or kg/animal, * for mushroom and vermi compost kg/unit area.
***** Give details of the technology assessed or refined and farmer's practice***

3.2 Achievements of Frontline Demonstrations during 2013-14

a. Follow-up for results of FLDs implemented during previous years

List of technologies demonstrated during previous year and popularized during 2012-13 and recommended for large scale adoption in the district

Sl. No	Crop/ Enterprise	Technology demonstrated	Horizontal spread of technology		
			No. of villages	No. of farmers	Area in ha
1	Boron management in toria var. TS-36	INM in Rapeseed	3	3	1.5

**** Thematic areas as given in Table 3.1 (A1 and A2)***

b. Details of FLDs conducted during reporting period (Information is to be furnished in the following **three tables** for **each category** i.e. **cereals, horticultural crops, oilseeds, pulses, cotton and commercial crops**.)

Sl. No.	Crop	Thematic area	Technology Demonstrated	Season and year	Area (ha)		No. of farmers/ demonstration			Reasons for shortfall in achievement	Farming situation (Rf/ Irrigated, Soil type, altitude, etc)	Status of soil (Kg/ha)		
												N	P	K
					Proposed	Actual	SC/ ST	Others	Total					
1	rape seed	INM	INM in rapessed	2013			3		3					

Performance of FLD

Sl. No.	Crop	Demo. Yield Qtl/ha			Yield of local Check Qtl./ha	Data on parameter in relation to technology demonstrated (Yield, Disease incidence, etc. as specified in FLD Programme)		Economic Impact				Technical Feedback on the Demonstrated Technology	Farmers' Reaction on specific Technologies
								Average Net Return (Profit) (Rs./ha)		B.C. Ratio			
								Demo	Local Check	Demo	Local Check		
		H	L	A		Demo	Local						
1	2	7	8	9	10	12	13						
		3.46	3.46	3.46	7.8			540.8	312	1.07:1			

NB: Attach few good action photographs with title at the back with pencil

Extension and Training activities under FLD: Nil (KVK Udalguri started functioning with four SMS from Feb' 2014

Sl.No.	Activity	No. of activities organised	Date	Number of participants	Remarks
1	Field days				
2	Farmers Training				
3	Media coverage				
4	Training for extension functionaries				

c. Details of FLD on Enterprises

(i) Farm Implements

Name of the implement	Crop	No. of farmers	Area (ha)	Performance parameters / indicators	* Data on parameter in relation to technology demonstrated		% change in the parameter	Remarks
					Demon.	Local check		

**** Field efficiency, labour saving etc.***

(ii) Livestock Enterprises

Enterprise	Breed	No. of farmers	No. of animals, poultry birds etc.	Performance parameters / indicators	* Data on parameter in relation to technology demonstrated		% change in the parameter	Remarks
					Demon.	Local check		

**** Milk production, meat production, egg production, reduction in disease incidence etc.***

(iii) Other Enterprises

Enterprise	Variety/ breed/Species/others	No. of farmers	No. of Units	Performance parameters / Indicators	Data on parameter in relation to technology demonstrated		% change in the parameter	Remarks
					Demon.	Local check		
Mushroom								
Apiary								
Sericulture								
Vermi compost								

3.4. Achievements on Training both On and Off Campus (Including the sponsored, vocational, FLD and trainings under Rainwater Harvesting Unit):

Thematic area	**No. of courses**			**Participants**																		
				Others						**SC/ST**						**Total**						**Grand Total**
	On	**Off**	**Total**	**Male**		**Female**		**Total**		**Male**		**Female**		**Total**		**Male**		**Female**		**Total**		
				On	**Off**	**On**	**Off**	**On**	**Off**	**On**	**Off**	**On**	**Off**	**On**	**Off**	**On**	**Off**	**On**	**Off**	**On**	**Off**	
(A) FARMERS & FARM WOMEN																						
I. Crop Production																						
Weed Management																						
Resource																						

Conservation Technologies																					
Cropping Systems																					
Crop Diversification																					
Integrated Farming																					
Water management																					
Seed production																					
Nursery management																					
Integrated Crop Management																					
Fodder production																					
Production of organic inputs																					
II. Horticulture																					
a) Vegetable Crops																					
Production of low volume and high																					

value crops																					
Off-season vegetables																					
Nursery raising																					
Exotic vegetables like Broccoli																					
Export potential vegetables																					
Grading and standardization																					
Protective cultivation (Green Houses, Shade Net etc.)																					
b) Fruits																					
Training and Pruning																					
Layout and Management of Orchards																					

Cultivation of Fruit																					
Management of young plants/ orchards																					
Rejuvenation of old orchard																					
Export potential fruits																					
Micro irrigation systems of orchard																					
Plant propagation techniques																					
c) Ornamental Plants																					
Nursery Management																					
Management of potted plants																					
Export potential of ornamental																					

plants																						
Propagation techniques of Ornamental Plants																						
d) Plantation crops																						
Production and Management technology																						
Processing and value addition																						
e) Tuber crops																						
Production and Management technology																						
Processing and value addition																						
f) Spices																						
Production and Management technology																						
Processing and																						

value addition																						
g) Medicinal and Aromatic Plants																						
Nursery management																						
Production and management technology																						
Post harvest technology and value addition																						
III Soil Health and Fertility Management																						
Soil fertility management																						
Soil and Water Conservation																						
Integrated Nutrient Management		2	2	-	10	-	-	-	10	15	-	-	15	-	15	-	25	-	-	-	25	25
				-	-	-	-	-	-	-	18	-	10	-	28	-	18	-	10	-	28	28
Production and use of organic inputs																						

Management of Problematic soils																					
Micro nutrient deficiency in crops																					
Nutrient Use Efficiency																					
Soil and Water Testing																					
IV Livestock Production and Management																					
Dairy Management																					
Poultry Management																					
Piggery Management																					
Rabbit Management																					
Disease Management																					
Feed management																					
Production of quality animal																					

product																						
V Home Science/Women empowerment																						
Household food security by kitchen gardening and nutrition gardening																						
Design and development of low/minimum cost diet																						
Designing and development for high nutrient efficiency diet																						
Minimization of nutrient loss in processing																						
Gende																						

r mainstreaming through SHGs																						
Storage loss minimization techniques																						
Value addition																						
Income generation activities for empowerment of rural Women																						
Location specific drudgery reduction technologies																						
Rural Crafts																						
Women and child care																						
VI Agril. Engineering																						
Installation																						

and maintenance of micro irrigation systems																					
Use of Plastics in farming practice																					
Production of small tools and implements																					
Repair and maintenance of farm machinery and implements																					
Small scale processing and value addition																					
Post Harvest Technology																					

VII Plant Protection																					
Integrated Pest Management		2	2	-	25	-	-	-	25	-	2	-	-	-	2	-	27	-	-	-	27	27
				-	12	-	10	-	22	-	7	-	3	-	10	-	19	-	13	-	32	32
Integrated Disease Management																						
Bio-control of pests and diseases																						
Production of bio control agents and bio pesticides																						
VIII Fisheries																						
Integrated fish farming		1	1	-	15	-	-	-	15	-	14	-	-	-	14	-	27	-	-	-	27	27
		1	1	-	22	-	-	-	22	-	3	-	-	-	22	-	25	-	-	-	25	25
		1	1	-	18	-	-	-	18	-	7	-	-	-	18	-	25	-	-	-	25	25
Carp breeding and hatchery management																						
Carp fry and fingerling rearing																						

Composite fish culture		1	1	-	22	-	3	-	25	-	1	-	-	-	1	-	23	-	3	-	26	26
Hatchery management and culture of freshwater prawn																						
Breeding and culture of ornamental fishes																						
Portable plastic carp hatchery																						
Pen culture of fish and prawn																						
Shrimp farming																						
Edible oyster farming																						
Pearl culture																						
Fish processing and value																						

addition																					
IX Production of Inputs at site																					
Seed Production																					
Planting material production																					
Bio-agents production																					
Bio-pesticides production																					
Bio-fertilizer production																					
Vermi-compost production																					
Organic manures production																					
Production of fry and fingerlings																					
Production of Bee-colonies and																					

wax sheets																						
Small tools and implements																						
Production of livestock feed and fodder																						
Production of Fish feed																						
X Capacity Building and Group Dynamics																						
Leadership development																						
Group dynamics																						
Formation and Management of SHGs		1	1	-	-	-	13	-	13	-	-	-	12	-	12	-	-	-	25	-	25	25
Mobilization of social capital																						
Entrepreneurial development of farmers/youths		1	1	-	14	-	-	-	14	-	5	-	6	-	11	-	19	-	-	6	25	25
WTO																						

and IPR issues																					
XI Agro-forestry																					
Production technologies																					
Nursery management																					
Integrated Farming Systems																					
TOTAL																					
(B) RURAL YOUTH																					
Mushroom Production																					
Bee-keeping																					
Integrated farming																					
Seed production																					
Production of organic inputs																					
Integrated Farming																					
Plantin																					

g material production																					
Vermi-culture																					
Sericulture																					
Protected cultivation of vegetable crops																					
Commercial fruit production																					
Repair and maintenance of farm machinery and implements																					
Nursery Management of Horticulture crops																					
Training and pruning of orchard																					
Value																					

addition																					
Production of quality animal products																					
Dairying																					
Sheep and goat rearing																					
Quail farming																					
Piggery																					
Rabbit farming																					
Poultry production																					
Ornamental fisheries																					
Para vets																					
Para extension workers																					
Composite fish culture																					
Fresh water prawn culture																					
Shrimp																					

farming																					
Pearl culture																					
Cold water fisheries																					
Fish harvest and processing technology																					
Fry and fingerling rearing																					
Small scale processing																					
Post Harvest Technology																					
Tailoring and Stitching																					
Rural Crafts																					
TOTAL																					
(C) EXTENSION PERSONNEL																					
Productivity enhancement in field crops																					
Integrated																					

Pest Management																					
Integrated Nutrient management																					
Rejuvenation of old orchards																					
Protected cultivation technology																					
Formation and Management of SHGs																					
Group Dynamics and farmers organization																					
Information networking among farmer																					
Capacity building for ICT applica																					

tion																					
Care and maintenance of farm machinery and implements																					
WTO and IPR issues																					
Management in farm animal																					
Livestock feed and fodder production																					
Household food security																					
Women and Child care																					
Low cost and nutrient efficient diet designing																					
Production																					

and use of organic inputs																						
Gender mainstreaming through SHGs																						
TOTAL																						

Note: Please furnish the details of above training programmes as <u>Annexure</u> in the proforma given below

Date	**Clientele**	**Title of the training programme**	**Discipline**	**Thematic area**	**Duration in days**	**Venue (Off / On Campus)**	**Number of other participants**			**Number of SC/ST**			**Total number of participants**		
							Male	**Female**	**Total**	**Male**	**Female**	**Total**	**Male**	**Female**	**Total**

(D) Vocational training programmes for Rural Youth

Crop / Enterprise	**Date**	**Training title***	**Identified Thrust Area**	**Duration (days)**	**No. of Participants**			**Self employed after training**			**Number of persons employed else where**
					Male	**Female**	**Total**	**Type of units**	**Number of units**	**Number of persons employed**	

*training title should specify the major technology /skill transferred

(E) Sponsored Training Programmes

Sl. No	Date	Title	Discipline	Thematic area	Duration (days)	Client (PF/RY/EF)	No. of courses	No. of Participants									Sponsoring Agency	Amount of fund received (Rs.)
								Others			SC/ST			Total				
								Male	Female	Total	Male	Female	Total	Male	Female	Total		
Total																		

3.4. Extension Activities (including activities of FLD programmes) (Please mention specific Extension Activity conducted by the KVK such as Field Day, KisanMela, Exhibition, Diagnostic Visit, etc) during 2013-14

Sl. No.	Extension Activity	Purpose/ topic and Date	No. of activities	Participants											
				Farmers (Others) (I)			SC/ST (Farmers) (II)			Extension Officials (III)			Grand Total (I+II+III)		
				Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total

Grand Total															

* Example for guidance only

3.5 Production and supply of Technological products during 2013-14

a. SEED MATERIALS

Major group/class	Crop	Variety	Quantity (qt)	Value (Rs.)	Provided to No. of Farmers/Other Agencies
CEREALS					
OILSEEDS					

PULSES					
VEGETABLES					
FLOWER CROPS					
OTHERS (Specify)					

SUMMARY

Sl. No.	Major group/class	Quantity (ton.)	Value (Rs.)	Provided to No. of Farmers/Other Agencies
1	CEREALS			
2	OILSEEDS			
3	PULSES			
4	VEGETABLES			
5	FLOWER CROPS			
6	OTHERS			
TOTAL				

b. PLANTING MATERIALS (Nos. in lakh)

Major group/class	Crop	Variety	Quantity (Nos.)	Value (Rs.)	Provided to No. of Farmers
FRUITS					
SPICES					
VEGETABLES					
FOREST SPECIES					

ORNAMENTAL CROPS					
PLANTATION CROPS					
Others (specify)					
Total					

SUMMARY

Sl. No.	Major group/class	Quantity (Nos. in lakh)	Value (Rs.)	Provided to No. of Farmers
1	FRUITS			
2	VEGETABLES			
3	SPICES			
4	FOREST SPECIES			
5	ORNAMENTAL CROPS			
6	PLANTATION CROPS			
7	OTHERS			
	TOTAL			

c. BIO PRODUCTS

Major group/class	Product Name	Species	Quantity		Value (Rs.)	Provided to No. of Farmers
			No	(qt)		
BIOAGENTS						
BIOFERTILIZERS						
1						
2						

3						
4						
BIO PESTICIDES						
1						
2						
3						
4						

SUMMARY

Sl. No.	Product Name	Species	Quantity		Value (Rs.)	Provided to No. of Farmers
			Nos	(kg)		
1	BIOAGENTS					
2	BIO FERTILIZERS					
3	BIO PESTICIDE					
	TOTAL					

d. LIVESTOCK

Sl. No.	Type	Breed	Quantity		Value (Rs.)	Provided to No. of Farmers
			(Nos)	Kgs		
	Cattle					
	SHEEP AND GOAT					
	POULTRY					
FISHERIES						
Others						

(Specify)						

SUMMARY						
Sl. No.	**Type**	**Breed**	**Quantity**		**Value (Rs.)**	**Provided to No. of Farmers**
			Nos	**Kgs**		
1	CATTLE					
2	SHEEP & GOAT					
3	POULTRY					
4	FISHERIES					
5	OTHERS					
	TOTAL					

3.6. Literature Developed/Published (with full title, author & reference) during 2013-14

(A) KVK News Letter ((Date of start, Periodicity, number of copies distributed etc.)

(B) Literature developed/published

Item	Title	Authors name	Number of copies
Research papers			
1.			
2.			
3.			
Training manuals			
Technical reports			
1.			
2.			
3.			
Book/ Book Chapter			
Popular articles			
Technical bulletins			
Extension bulletins			
Newsletter			
Conference/			

workshop proceedings			
Leaflets/folders			
e-publications			
Any other (Pl. specify)			
TOTAL			

N.B. Please enclose a copy of each. In case of literature prepared in local language, please indicate the title in English.

(C) Details of Electronic Media Produced

S. No.	Type of media (CD / VCD / DVD / Audio-Cassette)	Title of the programme	Number

3.7. Success stories/Case studies, if any (two or three pages write-up on each case with suitable action photographs)

3.8 Give details of innovative methodology/technology developed and used for Transfer of Technology during the year

3.9 Give details of indigenous technology practiced by the farmers in the KVK operational area which can be considered for technology development (in detail with suitable photographs)

S. No.	Crop / Enterprise	ITK Practiced	Purpose of ITK

3.10 Indicate the specific training need analysis tools/methodology followed for

- Identification of courses for farmers/farm women
- Rural Youth
- Inservice personnel

3.11 Field activities

i. Number of villages adopted
ii. No. of farm families selected
iii. No. of survey/PRA conducted

3.12. Activities of Soil and Water Testing Laboratory

Status of establishment of Lab :

1. Year of establishment :
2. List of equipments purchased with amount :

Sl. No	Name of the Equipment	Qty.	Cost
1			
2			
3			
Total			

3. Details of samples analyzed so far :

Details	No. of Samples	No. of Farmers	No. of Villages	Amount realized
Soil Samples				
Water Samples				
Plant Samples				
Petiole Samples				
Total				

4.0. IMPACT

4.1. Impact of KVK activities (Not to be restricted for reporting period only)

Name of specific technology/skill transferred	No. of participants	% of adoption	Change in income (Rs.)	
			Before (Rs./Unit)	After (Rs./Unit)

NB: Should be based on actual study, questionnaire/group discussion etc. with ex-participants.

4.2. Cases of large scale adoption

(Please furnish detailed information for each case)

4.3 Details of impact analysis of KVK activities carried out during the reporting period

5.0. LINKAGES

5.1 Functional linkage with different organizations

Name of organization	Nature of linkage
1.District Agriculture	Training & Scientist – Farmer interaction
2.ATMA	Training & Scientist – Farmer interaction
3.NGO	Training & Scientist – Farmer interaction

NB The nature of linkage should be indicated in terms of joint diagnostic survey, joint implementation, participation in meeting, contribution received for infrastructural development, conducting training programmes and demonstration or any other

5.2 List special programmes undertaken by the KVK, which have been financed by State Govt./Other Agencies during 2013-14

Name of the scheme	Activity	Date/ Month of initiation	Funding agency	Amount (Rs.)

5.3 Details of linkage with ATMA

a) Is ATMA implemented in your district Yes/No

Sl. No.	Programme	Nature of linkage	Remarks
1	Training	Scientist-Farmer interaction	
2	Field Visit	Farmers problems in crops	

5.4 Give details of programmes implemented under National Horticultural Mission

S. No.	Programme	Nature of linkage	Constraints if any

5.5 Nature of linkage with National Fisheries Development Board

S. No.	Programme	Nature of linkage	Remarks

6. PERFORMANCE OF INFRASTRUCTURE IN KVK DURING 2013-14

6.1 Performance of demonstration units (other than instructional farm)

Sl. No.	Demo Unit	Year of estd.	Area	Details of production			Amount (Rs.)		Remarks
				Variety	Produce	Qty.	Cost of inputs	Gross income	

6.2 Performance of instructional farm (Crops) including seed production

Name of the crop	Date of sowing	Date of harvest	Area (ha)	Details of production			Amount (Rs.)		Remarks
				Variety	Type of Produce	Qty.	Cost of inputs	Gross income	
Cereals									
Rice									
Wheat									
Maize									
Any other									
Pulses									
Green gram									
Black gram									
Arhar									
Lentil									
Ay other									
Oilseeds									
Mustard									
Soy bean									
Groundnut									
Any other									
Fibers									

i.									
ii.									
Spices & Plantation crops									
i.									
ii.									
Floriculture									
i.									
ii.									
Fruits									
i.									
ii.									
Vegetables									
i.									
ii.									
a. Others (specify)									
i.									
ii.									

6.3 Performance of production Units (bio-agents / bio pesticides/ bio fertilizers etc.,)

Sl. No.	Name of the Product	Qty	Amount (Rs.)		Remarks
			Cost of inputs	Gross income	

6.4 Performance of instructional farm (livestock and fisheries production)

Sl. No	Name of the animal / bird / aquatics	Details of production			Amount (Rs.)		Remarks
		Breed/ species	Type of Produce	Qty.	Cost of inputs	Gross income	

6.5 Rainwater Harvesting

Training programmes conducted by using Rainwater Harvesting Demonstration Unit

Date	Title of the training course	Client (PF/RY/EF)	No. of Courses	No. of Participants including SC/ST			No. of SC/ST Participants		
				Male	Female	Total	Male	Female	Total

6.5 Utilization of hostel facilities (Month-Wise) during 2013-14

Accommodation available (No. of beds) :

Months	Title of the training course/Purpose of stay	Duration of Training	No. of trainees stayed	Trainee days (days stayed)	Reason for short fall (if any)
Total					
Grand total					

Note: (Duration of the training course X No. of trainees)=Trainee days

7. FINANCIAL PERFORMANCE

7.1 Details of KVK Bank accounts

Bank account	Name of the bank	Location	Account Number
With Host Institute			
With KVK	State Bank of India	Rowta, Udalguri	33659377112

7.2 Utilization of funds under FLD on Maize *(Rs. In Lakhs) if applicable*

Item	Released by ICAR/ZPD		Expenditure		Unspent balance as on 31st March, 2014
	2010–11	2011-12	2012-13	2013-14	
Inputs					
Extension activities					
TA/DA/POL etc.					
TOTAL					

7.3 Utilization of KVK funds during the year 2013 -14

S. No.	Particulars	Sanctioned (in Lakh)	Released (in Lakh)	Expenditure (in Lakh)
A. Recurring Contingencies				
1	**Pay & Allowances**			
2	**Traveling allowances**			
3	**Contingencies**			
A	Stationery, telephone, postage and other expenditure on office running, publication of Newsletter and library maintenance (Purchase of News Paper & Magazines)			
B	POL, repair of vehicles, tractor and equipments			
C	Meals/refreshment for trainees			
D	Training material (posters, charts, demonstration material including chemicals etc. required for			

	conducting the training)			
E	Frontline demonstration except oilseeds and pulses (minimum of 30 demonstration in a year)			
F	On farm testing (on need based, location specific and newly generated information in the major production systems of the area)			
G	Training of extension functionaries			
H	Maintenance of buildings			
I	Establishment of Soil, Plant & Water Testing Laboratory			
J	Library			
TOTAL (A)				
B. Non-Recurring Contingencies				
1	**Works**			
2	**Equipments including SWTL & Furniture**			
3	**Vehicle** (Four wheeler/Two wheeler, please specify)			
4	**Library** (Purchase of assets like books & journals)			
TOTAL (B)				
C. REVOLVING FUND				
GRAND TOTAL (A+B+C)				

7.4 Status of revolving fund (Rs. in lakhs) for last three years: The KVK, Udalguri just functioning with four SMS from Feb, 2014.

Year	Opening balance as on 1st April	Income during the year	Expenditure during the year	Net balance in hand as on 1st April of each year
April 2011 to March 2012				
April 2012 to March 2013				
April 2013 to March 2014				

Note: No KVK must leave this table blank

8.0 Please include information which has not been reflected above.
(Write in detail)

8.1 Constraints

(a) Administrative
(b) Financial
(c) Technical

Programme Coordinator
KVK, Udalguri