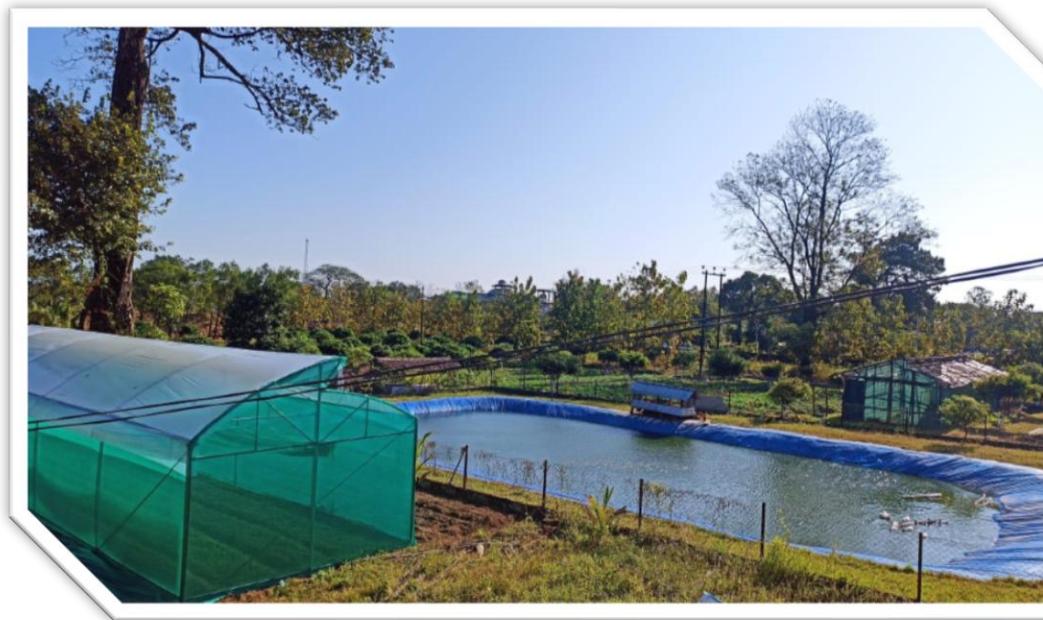




A Journey of KVK East Siang since 2006



**Krishi Vigyan Kendra East Siang
College of Horticulture and Forestry
Central Agricultural University (I)
Pasighat, Arunachal Pradesh-791102**

A Journey of KVK East Siang since 2006

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Published by

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Central Agricultural University (I), Pasighat, Arunachal Pradesh

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**COLLEGE OF HORTICULTURE AND FORESTRY
CENTRAL AGRICULTURAL UNIVERSITY
PASIGHAT, ARUNACHAL PRADESH**

Foreword

KVK an integral part of the ICAR system has been at the forefront in delivering its commitment of “learning by doing” and “teaching by doing” and has played a pivotal role in transferring technologies best suited for the district.

The KVK has been instrumental in improving the socio-economic conditions of the farming community in the district. Farmers, Farm Women and Rural Youth have all benefitted from the KVK’s training programs, extension activities and technology dissemination efforts.

The Kendra has also left no stones turned to continue to work for the well being of the farmers and farming community. Also the Kendra’s report highlight many and varied achievements till 2023, as well as giving us an opportunity to consider the challenges that lie ahead and outlining the promises of many more achievements to come.

I extend my heartfelt gratitude to the dedicated team at KVK East Siang, whose unwavering commitment has made a significant impact on sustainable agriculture.

B.N. Hazarika
Dean, CHF, CAU (I)
Pasighat



स्नातकोत्तर कृषि विज्ञान महाविद्यालय

(केंद्रीय कृषि विश्वविद्यालय, इम्फाल)

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Message

I am happy to note that the Krishi Vigyan Kendra East Siang, Arunachal Pradesh is bringing out a report of the activities of the Kendra from the year it came into being. The Kendra has contributed greatly to the upliftment of the farming community of the district. Having worked with the Kendra, from 2010 to 2019, I have seen the steadfast services of the Scientist and Staffs and it is beyond doubt that this Kendra will continue to work for the betterment while bringing innovative technologies for enhancing the farmer's economy. I wish the Kendra great success for all the years to come.

(Mahesh Pathak)

Ex Programme Coordinator KVK East Siang
& Incharge School of Crop Protection

Preface

It is with great enthusiasm that I present this comprehensive report on the activities of the KVK East Siang District, Arunachal Pradesh. Since its establishment in 2006, the KVK has been a beacon of rural development, bridging the gap between research institutions and farmers through assessment refinement and transfer.

The KVK's journey has been marked by dedication, innovation and collaboration from conducting OFTs, FLDs, organizing training sessions for farmers, FW, rural youth and extension personnel and vocational training for farmers and RY and various other extension activities, we have strived to empower every section of the society, enhance agricultural practices and contributes to overall rural development. As we continue this journey, let us remain committed to empowering farmers, fostering innovation and contributing to the well-being of our community and for a greener, healthier and more prosperous future.



Shah M Hussain
Incharge Sr. Scientist & Head
KVK East Siang, CHF, CAU (I)
Pasighat

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The Krishi Vigyan Kendra

.... a Bridge for technology transfers to farmers.....



Benchmark

- Total population : 70,956
- Density : 39 / Km²
- Rural population (%) : 72.1%
- Youth population(%) : 25%
- Literacy rate (%) : 73.5 %
- % of Tribal population : 100%
- Major occupation : Agriculture & allied activities
- Major cultivated crops : Paddy, Maize, Millet, Ginger, Mustard, Potato, Orange
- Major livestock reared : Piggery, Poultry, Duckery, Goattary and Fishery.

District Agriculture profile

Agro-Climatic/Ecological Zone	Arunachal Pradesh (Subdued Eastern Himalayas), warm to hot, perhumid eco-subregion		
Agro Ecological Sub Region (ICAR)	Humid Bengal – Assam Basin		
Agro-Climatic Zone (Planning Commission)	Eastern Himalayan Region		
Agro Climatic Zone (NARP)	North East Hill Region		
Geographic coordinates of district headquarters	Latitude	Longitude	Altitude
	27 ⁰ 43' - 29 ⁰ 20' N	94 ⁰ 42' - 95 ⁰ 35' E	151 – 4000 m MSL
Name and address of the concerned ZRS	ICAR Research Complex for NEH Region, AP Centre, Basar, West Siang district, Arunachal Pradesh		

Farming systems prevailing in the District

<i>Agriculture- Animal Husbandry- Horticulture</i>
<i>Agriculture- Animal Husbandry- Horticulture-Fishery</i>
<i>Agriculture- Animal Husbandry- Forestry</i>

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

Sl. No	Agro-climatic Zone	Characteristics
1.	Tropical	Plain regions
2.	Hot and humid Sub- topical	Foot hills region
3.	Hot and humid Sub- temperate	Medium hill to high hill regions

Rain fall data

Rainfall	Normal RF (mm)	Normal Rainy days (Number)	Normal Onset (week and month)	Normal Cessation (week and month)
Monsoon/SW monsoon (June-Sep)	2548.4	67	1 st week June	Last week of September
Post monsoon/NE monsoon (Oct-Dec)	232.4	11	1 st week October	Last week of October
Winter (Jan- February)	173.6	19	3 rd week February	Last week of March
Pre monsoon/Summer (April-May)	779.2	31	1 st week April	Last Week of May
Annual	3733.6	128		

Land used pattern of the District (Area '000 ha)

Geographical area	Cultivable area	Forest area	Land under Non-agricultural use	Permanent pastures	Cultivable wasteland	Land under Misc. tree crops and groves	Barren and uncultivable land	Current fallows	Other fallows
400.50	40.92	227.85	2.53	1.09	6.66	3.17	3.33	3.01	3.4

Stats Directorate of Economics and Statistics, Ministry of Agriculture, Govt. of India

Soil pattern of the District (Area '000 ha)

Major Soils (common names like red sandy loam deep soils (etc.))	Area	Percent (%) of total geographical area
1. Red Soil	47.40	11.83
2. Sandy Soil	107.90	26.94
3. Sandy Loam	132.60	33.10
4. Loamy Sand	82.40	20.57
5. Others	30.20	7.54
Soil pH 4.3 – 6.8, Organic Carbon: 0.11% - 3.90% Low to Medium to High		

Live stock population

Livestock	Male ('000)	Female ('000)	Total ('000)
Indigenous cattle	35.60	38.50	74.10
Improved / Crossbred cattle	1.80	2.12	3.91
Buffaloes (local low yielding)	0.350	0.324	0.674
Goat	9.52	13.99	23.51
Pig	18.93	16.22	35.15
Backyard Poultry	-	-	148.64

AREA, PRODUCTION AND PRODUCTIVITY OF MAJOR CROPS CULTIVATED IN THE DISTRICT

S. No.	Crop	Area (ha)	Production (Q.)	Productivity (Q. /ha)
1.	Paddy	13,137	2,96,992	22.6
2.	Maize	2,900	53,480	18.44
3.	Millet	2,220	25,280	11.38
4.	Pulses	956	8,920	9.33
5.	Oil seeds	4,585	37,520	8.18
6.	Potato	685	48,990	71.5
7.	Ginger	667	55,810	83.67
8.	Vegetables	1,987	58,970	29.67

9.	Citrus	2,658	16,956	6.37
10.	Turmeric	193	3,690	19.11
11.	Pineapple	561	42,210	75.35
12.	Areca nut	173	2,680	15.55
13.	Banana	343	60,390	176.1
14.	Black Pepper	188	46	0.24
15.	Large Cardamom	287	36	0.12
16.	Jackfruit	70	9,303	132.76

Source: District Statistical Hand Book 2017

AREA, PRODUCTION AND PRODUCTIVITY OF FISHES IN THE DISTRICT

Category	Area	Production	Productivity
Fish (Inland)	Pond/ Farm/Natural Resources: 290 ha River/Stream: 390 km Rice-Fish Farming: 65 ha	Fish 275 ton	930 kg/ha

The *Adi* tribe is unique in having traditional rights over land, water and forests within their jurisdiction. The *Adi* tribal community exercises control over the natural resources within their surroundings. There are no written land records of ownerships in the state. However, traditional boundary demarcation of land lines between the villages and clans are maintained through natural features of streams, hills and other land marks which is honoured by everyone. Should there be any dispute arising between the clans, villages and tribes, the same is settled amicably by the village elders through the system of *Kebang*. The *Kebang* exercises control over the Forest resources. Forest timber and Non Timber Forest Products (NTFP) utilization behaviour is regulated by the *Kebang*. To conserve fish bio-diversity and also to allow breeding period, the *Kebang* bans fishing by the individuals and promotes community fishing during particular period. To discourage indiscriminate hunting, the *Kebang* allows only limited community hunting during certain specified periods and during community rituals and also in the demarcated forest area. The *Kebang* takes special interest in conserving natural flora and undertakes special conservation and afforestation programmes for the maintenance of natural vegetation. The violation of *Kebang* direction in conserving natural resources and bio-diversity by the individuals are punished by imposing fines.

Agriculture and allied sectors play an important role to meet the food and nutritional demands of the teeming population and overall development of the country. The contribution of agriculture during the past two decades is falling, except a few States bucking the national averages, and surpassing with double digit growth in agriculture and allied sectors. These models have to be examined for rest of India and to be emulated on a large scale. Besides, the national figure of foodgrain productivity is far less in comparison to several developed countries, and there are wide yield-gaps amongst States within India. There is a continuous need of generating and transfer of location specific technologies which are economically viable and socially desirable. The agriculture growth is facing a multitude of challenges which call for not only improved technology but also quality market support, and inputs favourable politico-climate, etc. Ever since the establishment of the very first Krishi Vigyan Kendra (KVK) by the Indian Council of Agricultural Research (ICAR) during 1974, the network of KVKs as a science-based institution, has grown leaps and bounds in more or less every district across the country. Over a period of five decades, since the set-up of KVK system at grass-root level, spectrum of the mandated and core functions of KVKs are enlarged to address all the day-to-day issues of farming community in a seamless manner. Currently, the KVKs are performing multidimensional roles, starting from core activities such as technology backstopping, resource conservation methods, introduction of cutting-edge techniques, and up-scaling at one end, and envisioning entrepreneurial opportunities in rural areas, providing vocational/skill training to rural youth, women folks on the other end. These Institutions are also effectively using the latest tools of ICT in dissemination of information for extended reach with richness.

The **Krishi Vigyan Kendra** is located at Pasighat in East Siang District of Arunachal Pradesh, in the campus of College of Horticulture and Forestry, which is under Central Agriculture University, Iroisemba, Imphal, Manipur. The Krishi Vigyan Kendra has been operational since September 2006 under the administrative control of Dean of College of Horticulture and Forestry, for improving the socio-economic conditions of the farming community of the district.

Krishi Vigyan Kendra (KVK) or Farm Science Centre is the down to earth institute committed to vocational training, transfer of latest technologies, on farm research and thus serving as the lighthouse for overall rural development in the district. The activities of the KVK include technology assessment, refinement and transfer, aiming to bridge the gap between the technology development at the research institution and its adoption at the field level by the farmers through demonstration of technology / products etc. and training of farmer, rural youth and extension personnel.

Mandates of the Kendra:

- Conducting on Farm Testing (OFT) for identifying specific technologies.
- Organizing trainings to update the extension personnel with emerging advances in agricultural research on regular basis.
- Giving short and long-term vocational training to the farmers and rural youth for augmenting productivity and self-employment.
- Carrying out Front Line Demonstrations (FLD) on various crops for generating production data and feed back information.

Infrastructure:

The Krishi Vigyan Kendra, East Siang District came into existence in the year 2006 and thus its infrastructure is in the developing phase. At present, facilities available at host institute i.e. College of Horticulture and Forestry, CAU, Pasighat are being used for KVK activities.

**ACHIEVEMENT OF KVK EAST SIANG
DURING 2006-07**

PROGRESS REPORT OF ACTIVITIES

(2006 to 2007)

KVK- East Siang, CHF, CAU, Pasighat, Arunachal Pradesh



On-Farm Testing on varietal evaluation of bottle gourd



Digging of land for construction of on-farm rain water harvesting unit



On-campus training on preparation of ginger and mixed vegetable pickle

1. Summary/ Abstract of Achievements:

On Farm Trials:

Kendra has conducted 02 numbers On Farm Trials in different topics viz. On-farm testing on varietal evaluation of bottle gourd
On-farm testing of TPS cultivation in potatoes.

Front Line Demonstrations:

During the reporting period, Kendra has conducted 19 number of Front Line Demonstrations viz.

TRAINING:

The Kendra has conducted three on-campus training programs covering 89 participants, including 24 males and 65 females. Additionally, it has conducted two off-campus training programs comprising 80 participants, including 53 males and 27 females.



PC, KVK & Dean, CHF, Pasighat addressing the trainees during on campus training programme on nursery management of horticultural crops



Off-campus training on crop production of patchouli



Hon'ble Vice Chancellor, CAU visiting the Stall during NE Agri-Fair

2. Other Extension Activities

A. Field Days

Sl. No.	Activity	Date/No.	No. of beneficiaries (Farmers/Rural Youth)			Number of extension functionaries		
			Male	Female	Total	Male	Female	Total
1	Cultivation of exotic vegetables (Parsley and Lettuce)	12.01.07	03	22	25	-	-	-
2	Transplanting of stevia	30.03.07	20	-	20	-	-	-
3	Selective harvesting of patchouli	13.04.07	20	10	30	-	-	-
4	Cultivation of pineapple as	19.05.07	10	10	20	-	-	-

	Intercrop in citrus orchard							
5	Raising rootstock of orange	03.06.07	13	07	20	-	-	-
6	Bower system of bottle gourd production	22.09.07	07	03	10	-	-	-

B. Kisan Mela

Sl. No.	Activity	Date/No.	No. of beneficiaries (Farmers/Rural Youth)			Number of extension functionaries		
			Male	Female	Total	Male	Female	Total
1	Kisan Mela	2.11.06	150	100	250	15	08	23

C. Participation in Exhibition/ workshop

1	Participation in Arunachal Youth Festival organized by Arunachal Gov.	14-15.12.06	About 500 farmers observed KVK activities		
2	Participation in North-East Agri. Fair held at ICAR Research Complex for NEH Region, Umiam, Barapani, Meghalaya	5-6.03.07	About 500 farmers and 100 scientists visited KVK Stall		
3	Arunachal Citrus Show held at College of Horticulture and Forestry, Pasighat, Arunachal Pradesh	7.01.07	236 farmers from different districts of the state attended the programme		
4	Workshop on Citriculture in North-East India Approaches and Avenues held at College of Horticulture and Forestry, Pasighat	22-28.03.07	-		

D. Kisan Gosthy

Sl. No.	Activity	Date/No.	No. of beneficiaries (Farmers/Rural Youth)			Number of extension functionaries		
			Male	Female	Total	Male	Female	Total
1	Kisan Gosthy (2)	02.11.06 07.01.07	125	85	210	-	-	-

E. Advisory Services

Sl. No.	Activity	Date/No.	No. of beneficiaries (Farmers/Rural Youth)			Number of extension functionaries		
			Male	Female	Total	Male	Female	Total
1	Advisory Services	45	108	67	175	-	-	-

**ACHIEVEMENT OF KVK EAST SIANG
DURING 2007-08**

PROGRESS REPORT OF ACTIVITIES

(2007 to 2008)

KVK- East Siang, CHF, CAU, Pasighat, Arunachal Pradesh



OFT Pumpkin NDPKH-1, Site- 1



OFT on Composite Fish Culture



OFTCAU R1, site 2, Yagrung

1. Summary/ Abstract of Achievements:

On Farm Trials:

Kendra has conducted 05 numbers On Farm Trials in different topics viz. Performance of Pumpkin hybrid variety NDPKH Performance of rice variety CAU-R1(Tampaphou), Sex pheromone based IPM, Performance of tomato varieties, Composite Fish Culture

Front Line Demonstrations:

During the reporting period, Kendra has conducted 03 number of Front Line Demonstrations viz. High density plantation pineapple, Suitability of sesame AST-1 5 in Kharif season, Optimum density transplantation of paddy

TRAINING:

The Kendra has conducted three on-campus training programs covering 89 participants, including 24 males and 65 females. Additionally, it has conducted two off-campus training programs comprising 80 participants, including 53 males and 27 females.



FLD on Optimum plant density of Rice



FLD on Demonstration of high density (double row system)



Off Campus training on IPM



e-Arik Sponsored training



On Campus training on Value addition



On Campus training on Value addition

2. TRAININGS PROGRAMES

Type of training	Target	Achievements	Total Participants		
			Male	Female	Total
Farmers and farm women	20	17	284	328	612
Rural Youths	08	08	094	169	263
Vocational	01	01	018	017	035
Sponsored(PF)	01	01	063	042	105
Total	33	27	459	556	1015

3. Extension Activities

Nature of Extension Activity	No. of activities	Farmers			Extension Officials			Rural Youth			Total		
		M	F	T	M	F	T	M	F	T	M	F	T
Kisan Gosthi	01	39	28	67	09	NA	09	NA	NA	NA	48	28	76
Exhibition	01	178	150	328	NA	NA	NA	NA	NA	NA	178	150	328
Method Demonstrations	15	210	129	339	03	NA	03	18	15	33	231	144	375
Lectures delivered	05	90	61	151	NA	NA	NA	NA	NA	NA	90	61	151
Newspaper coverage	02	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Extension Literature	21	371	442	813	NA	NA	NA	NA	NA	NA	371	442	813
Scientific visit to farmers field	41	74	39	113	NA	NA	NA	NA	NA	NA	74	39	113
Farmers visit to KVK	104	76	41	117	NA	NA	NA	NA	NA	NA	76	41	117
Arunachal Citrus Show	01	85	35	120	11	06	17	21	14	35	117	55	172
Total	191	1123	925	2048	23	06	29	39	29	68	1185	960	2145



Other Extension Activity

4. Seed Materials

Sl. No.	Crop	Quantity produced (qtl.)	Value (Rs.)	Quantity supplied (qtl)	Provided to No. of Farmers
1	Cereals (Foxtail millet)	0.05	200	NA	Will be use for further seed production
2	Others(Dhaincha - Pant Dhaincha-1)	Crop standing	NA	NA	NA
Total		0.05	200	NA	NA

5. Planting Materials

Sl. No.	Crop	Quantity produced (Nos.)	Value (Rs.)	Quantity supplied (qtl)	Provided to No. of Farmers
1	Spices(Turmeric – ML-1)	Crop standing	NA	NA	NA
2	Others(Patchouli-Indonesia)	5000	12500	NA	Ready for sale
Total		5000	12500	NA	NA

6. PERFORMANCE OF INFRASTRUCTURE IN KVK

Utilization of demonstration units (other than instructional farm)

No.	Demo Unit	Year of estt.	Area	Production			Amount (Rs.)	
				Variety	Produce	Qty.	Cost of inputs	Gross income expected
1	Patchouli	2007	0.2	Indonesian	Sapling/ Dry leaf	5000 No /65kg	5000	13,800
2	Rain water harvesting	2007	0.002	NA	NA	NA	NA	NA
3	Vermi compost	2008	0.001	<i>Eisenia foetida</i>	Vermi-compost	NA	Free Supply by DHO, East Siang	NA



Fig: Rain Water Harvesting Demonstration

**ACHIEVEMENT OF KVK EAST SIANG
DURING 2009-10**

PROGRESS REPORT OF ACTIVITIES

(2009 to 2010)

KVK- East Siang, CHF, CAU, Pasighat, Arunachal Pradesh

1. Abstract of interventions undertaken

S. No	Thrust area	Crop/ Enterprise	Identified Problem	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	Scientific approach in fish farming.	Fisheries	Low growth rate and low production.	Feeding of carps.	-	Feeding and pond management in composite fish culture	-	Method and Result Demonstration	Seed, Feed
2	Scientific approach in fish farming.	Fisheries	Lack of stocking materials, low survival rate of seed.	Carp seed rearing	-	Transportation of Fish Seed and nursery management	-		Seed, Feed
3	Scientific approach in fish farming	Fisheries	Over stocking, feeding and species selection	-	Composite fish farming system	Pond preparation for composite fish culture		Method and Result Demonstration	Fingerlings

A. Technology Assessment

Trial 1

- 1) Title : Feeding of Carps
- 2) Problem diagnose/defined : Low growth rate and low production.
- 3) Details of technologies selected for assessment/refinement :
 - Feeding method: Bag feeding.(Regular supply)
 - Regular application of agricultural lime @2100 kg/ha.
 - Stocking in the month: April
 - Feeding with MOC, Rice bran and Maize broken .

4) Source of technology : FRC, Assam Agril. University, Jorhat.

5) Production system
thematic area : Rainfed

6) Thematic area : Semi intensive culture of carps

7) Performance of the
Technology with

Yield per ha	FCR	BCR	Average wt
2400 kg	1.83	2.77	0.463 kg in 9 month

performance indicators:

8) Final recommendation for
micro level situation : Bag feeding method is suitable

9) Constraints identified and
feedback for research : Availability of feed.

10) Process of farmers
participation and
their reaction : Positive participation

Trial 2

11) Title : Carp seed rearing

12) Problem diagnose/defined : Lack of stocking materials, low survival rate of seed.

13) Details of technologies selected for assessment/refinement :

Growth & Survival rate in nursery and grow out pond, mortality in transportation

Survival and growth rate, Benefit Cost Ratio

14) Source of technology :

15) Production system
thematic area : Rainfed

16) Thematic area : Semi intensive culture of carps

17) Performance of the
Technology with

Survival rate	BCR	Recovery of fingerling
50 %	1.25	25 nos/ m ²

performance indicators :

18) Final recommendation for
micro level situation : In East Siang district overall better growth performance of pond fishes occurred during April-September when water temperature ranged between 24-30 °C. As growth performance in these summer months is better therefore if carried over fish seed is stocked in ponds in the late

February or early March the fishes will get comparatively better water temperature for growth performance. This technology will also ensure availability of stocking material early in the year as fishes generally breeds in monsoon during April-July and fingerlings get available from the month of June or July.

19) Constraints identified and

Feed back for research : Availability of fry, absent of any hatchery in the District.

20) Process of farmers participation and

their reaction : Yet to demonstrate in farmers field; another on station trial will be done in the coming season..

B. Results of On Farm Trials

Crop/ enterprise	Farming situation	Problem Diagnosed	Title of OFT	No. of trials*	Technology Assessed	Parameters of assessment	Data on the parameter	Results of assessment	Feedback from the farmer
1	2	3	4	5	6	7	8	9	10
Fishery	Rainfed	Low growth, survival and availability of balance feed.	Feeding of fishes	3	Bag feeding with locally available materials fortified with mineral mixture.	Yield per ha FCR BCR Average wt	2400 kg 1.83 2.77 0.463 kg (9 month)	Better growth and survival	Getting good yield
Fishery	Rainfed	Lack of stocking materials, low survival rate of seed.	Carp seed rearing	1	Growth & Survival rate in nursery and grow out pond, mortality in transportation	Survival and growth rate, Benefit Cost Ratio	Survival rate BCR Recovery of fingerling	50 % 1.25 25 nos/ m ²	-

C. Achievements of Frontline Demonstrations

List of technologies demonstrated during previous year and popularized during 2009-10 and recommended for large scale adoption in the district

S. No	Crop/ Enterprise	Thematic Area*	Technology demonstrated	Details of popularization methods suggested to the Extension system	Horizontal spread of technology		
					No. of villages	No. of farmers	Area in ha
1.	Fishery	Production and Management	Composite fish farming system	Distribution of Fingerlings	5	18	2

D. Performance of FLD

Sl.No.	Crop	Technology Demonstrated	Variety	No. of Farmers	Area (ha.)	Demo. Yield Qtl/ha			Yield of local Check Qtl./ha	Increase in yield (%)	Data on parameter in relation to technology demonstrated	
						H	L	A			Demo	Local
1	2	3	4	5	6	7	8	9	10	11	12	13

E. Economic Impact (continuation of previous table)

Average Cost of cultivation (Rs./ha)		Average Gross Return (Rs./ha)		Average Net Return (Profit) (Rs./ha)		Benefit-Cost Ratio (Gross Return / Gross Cost)
Demonstration	Local Check	Demonstration	Local Check	Demonstration	Local Check	
14	15	16	17	18	19	20

F. OFF Campus

Thematic area	No. of courses	Participants								
		Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
(A) Farmers & Farm Women										
Integrated fish farming	1				16	05	21	16	05	21
Composite fish culture	2				17	23	40	17	23	40
(B) RURAL YOUTH										
Integrated farming	1				13	07	20	13	07	20

G. Consolidated table (ON and OFF Campus)

VIII Fisheries										
Integrated fish farming	1				16	05	21	16	05	21
Composite fish culture	2				17	23	40	17	23	40
TOTAL										
(B) RURAL YOUTH										
Integrated farming	1				13	07	20	13	07	20

2. Extension Activities (including activities of FLD programmes)

Sl. No.	Nature of 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
1.	Field Day	Composite Fish farming	3				30	15	45				30	15	45
2.	Kisan Mela	NE- Agri Fair 28-30 Jan, 09 organizing committee member	1												

Functional linkage with different organizations

Name of organization	Nature of linkage
College of Horticulture & Forestry, Pasighat, CAU	Technical, Administrative and financial support to the KVK
ICAR Research Complex for NEH Region, Umiam, Meghalaya	Sharing knowledge and technology
ICAR Research Complex for NEH Region, AP Centre, Basar	Sharing knowledge and technology
Zonal Coordination Unit, Zone- III, Umiam (Barapani), Meghalaya	Funding, Monitoring and evaluation
Central Agricultural University, Imphal, Manipur	Technical, Administrative and financial support to the KVK
Dept. of Statistics, Govt. of Arunachal Pr.	Supply of physiographic information and land use statistics of the district.
District Fisheries Development Officer, East Siang	Joint training programme and supply of seed
District Horticultural Officer, East Siang	Joint training programme, supply of seed/ planting material
District Agricultural Officer, East Siang	Agricultural database, guidance and technical supports
Central Institute of Freshwater Aquaculture (CIFA), Bhubaneswar	Updating knowledge and expertise in fisheries
National Bureau of Fisheries Genetic Resources, Lucknow	Updating knowledge and expertise in fisheries
Indian Institute of Vegetable Research, Varanasi	Seed, literature and technical support
Health and Family Welfare, Govt. of Arunachal Pradesh	Awareness in AIDS and other STD
Assam Agricultural University, Jorhat	Supply of planting material/seed, sharing knowledge and technology
Other KVKs	Discussion and sharing of experiences
Gram Sevak Training Centre, Pasighat	Supply of planting material, sharing knowledge and technology
Fisheries Development Promotion Forum Arunachal Pradesh	Resouce person and member in advisory committee

**ACHIEVEMENT OF KVK EAST SIANG
DURING 2010-11**

PROGRESS REPORT OF ACTIVITIES

(2010 to 2011)

KVK- East Siang, CHF, CAU, Pasighat, Arunachal Pradesh



On-Farm Testing on construction of polythene lined water storage tank and its uses for aquaculture and Horticulture and production



On-Farm Testing on performance of Pea Var. Swarna Amar and Swarna Pratibha and pest incidences



On-Farm Testing on performance of Brinjal variety Swarna Pratibha and Swarna Shymali and pest incidence

1. Summary/ Abstract of Achievements:

On Farm Trials: The Kendra has conducted 05 numbers On Farm Trials in different topics viz. Performance of Pea Var. Swarna Amar and Swarna Pratibha and pest incidences, Integrated pest management (IPM) on Toria var. TS-38, Construction of polythene lined water storage tank and its uses for aquaculture and Horticulture and production, Effectiveness of Zero energy cool chamber.

Front Line Demonstrations:

During the reporting period, Kendra has conducted 08 numbers of Front Line Demonstrations viz. Performance of Toria var. TS-38, Performance of Rice variety CAU-R1 in East Siang District, Varietal trial on Pea var. Azad Pea-1 in East Siang district, Varietal performance of potato var. Kufri Khyati, Composite fish farming system, Rice cum fish culture, Popularization of Nutritional Gardening and Preparation of tapioca chips and flour

TRAINING:

The Kendra has conducted 09 on-campus training programs covering 300 participants, including 225 practicing farmers and rural youth. Additionally, in off-campus programs, they covered 1,685 participants, including 1,096 practicing farmers and 589 youth.



FLD on Performance of Rice variety CAU-R1 in East Siang District



FLD on Composite fish farming system, Rice cum fish culture



FLD on Popularization of Nutritional Gardening



Action Photos (Trainings)



Action Photos (Extension Activities)

2. Providing Diagnostic Services to Farmers

A multi-disciplinary team of scientists of Krishi Vigyan Kendra East Siang, College of Horticulture & Forestry, Pasighat, A.P. under took 75 diagnostic visits benefitting 200 farmers in different villages of East Siang district of Arunachal Pradesh. The team of Scientists diagnosed the farming system related problems/constraints and suggested suitable remedial measures.

3. Organization of Interface Meetings, Scientific Advisory Committee Meetings and Farmers Meet, Kisan Gosthis etc.

- KVK East Siang organized Farmers Awareness Programme on Food Processing in collaboration with Indian Institute of Crop Processing Technology (IICPT), Ministry of Food Processing Industries, Government of India, Regional Centre Guwahati, Assam on 29th July 2010 at village Taki Lalung and 30th July 2010 at village Napit, Pasighat, Arunachal Pradesh benefitting 140 farmers.
- **2nd Scientific Advisory Committee Meeting of KVK, East Siang, Arunachal Pradesh** was conducted on **25th September, 2010** in the Conference Hall of College of Horticultural and Forestry, Central Agricultural University, East Siang District, Pasighat, Arunachal Pradesh.

The chairman of the SAC meeting Prof. M. Premjit Singh highlighted about the purpose of the meeting and functions of KVK in details. He pointed out the importance of extension functionaries in transfer of the technologies developed in various research institutes. He also focused on the gaps in technology transfer and need of simple and easily adoptable technologies that suit the mindset and expectations of the farmers.

- The **2nd North East Agri. Expo, 2010** with the theme, 'Prosperity through Agriculture' was hosted by the Government of Nagaland in partnership with the Federation of Indian Chambers of Commerce and Industries (FICCI) and with sponsorship from Ministry of DONER/NEC and Ministry of

Agriculture at Dimapur, Nagaland. The Kendra participated in the fair under the banner of Central Agricultural University, Imphal, Manipur and exhibited recent technology and ITKs in the exhibition gallery from 15th to 19th Dec, 2010. A total of 4000 farmers including honorable dignitaries like Shri Neiphiu Rio Chief Minister, Government of Nagaland, Dr. S. N. Puri, V.C., CAU, Imphal, Dr. Chumben Murry, Minister, Agriculture, Govt. of Nagaland etc. visited the stall.

- **Arunachal Citrus Show 2010**

The 4th Arunachal Citrus Show was organized on 23rd December 2010 with a day-long Programme in the Campus of the College of the Horticulture & Forestry, and Krishi Vigyan Kendra, CHF, CAU, Pasighat. The show consisted of Exhibition and competition exclusively for fruits of different Citrus groups. A workshop on Farmer –Scientists interaction Forum was also organized concurrently in which Scientists of various discipline took part.

- **Attended ATMA Governing Board meeting of East Siang on 11th Oct. 2010 and 30th Dec'2010**

The House discussed various issues related to the Agriculture sector and unanimously resolved to few resolutions related to the allocation of Funds to different departments from ATMA, the Demonstration unit and the establishment of Farmers' School.

- **Farmers Club meeting at Village Mirbuk, Pasighat**

23rd July 2010: KVK East Siang organized a meeting at Mirbuk village with progressive farm women for formation of the Farmers Club. All together 18 farm women participated and discussed their farm-related problems. The house decided to form a Farmers Club "SIANG FLORICULTURE FARMERS CLUB". The club will be dedicated to the promotion of floriculture in the region.

- Prepared Indian Council of Agricultural Research (ICAR) Contingency Plan of East Siang District, Arunachal Pradesh and Submitted to Nodal Officer, CAU, Imphal in July, 2010.

- Facilitated students (24 numbers) of 4th Year B.Sc. Horticulture under Rural Horticulture and Work Experience (RHWE) Programme for the academic year 2010-11 for understanding the socio-economic conditions of farmers and the Agricultural scenario of East Siang dist from 14-26th February 2011.

- Krishi Vigyan Kendra East Siang, College of Horticulture & Forestry Pasighat, Arunachal Pradesh displayed an Exhibition stall during Regional Agriculture Fair at ICAR, Barapani, Meghalaya, 28th February to 2nd March, 2011, around 1000 Visitors including Farmers, Rural Youth, and Dignitaries visited the Exhibition stall. CAU, Imphal stall got IInd position among all stalls displayed in the Exhibition.

- Organized two days Director of Extension Education, Central Agricultural University, Imphal sponsored training programme on "Capacity Building of Extension Functionaries of Arunachal Pradesh for Entrepreneurship Development", 14 – 15th March, 2011 at College of Horticulture & Forestry, Pasighat, East Siang, Arunachal Pradesh.

4. Distribution of Seeds/Chicks/Equipment etc.

Seed materials produced and distributed by Krishi Vigyan Kendra East Siang, College of Horticulture & Forestry, Pasighat, A.P.

Major group/class	Crop	Variety	Quantity (qtl.)	Provided to No. of Farmers
Oilseeds	Sesame	AST-1	1.0	24
	Toria	TS-36	1.0	23
Vegetables	Pea	Arkel	0.3	-

		Swarna Mukti	0.7	-
Spices	Turmeric	Megha Turmeric-1	20.0	20
Others	Dhaincha	Pant Dhaincha-1	1.0	13
	Fish Fingerlings	Rohu, Catla, Mrigal	6000 no.s	11

5. Organization of Farmer's Visit/Rallies

Sl. No.	College	No. of farmers	Visit to	Purpose
1.	College of Horticulture & Forestry, Pasighat, A.P.	200 farmers	Krishi Vigyan Kendra East Siang, Pasighat	Discussions related to queries & problems

6. **Organization of film shows:** Krishi Vigyan Kendra East Siang, College of Horticulture & Forestry, Pasighat, A.P. demonstrated technologies to farmers by conducting 10 film shows benefitting 300 farmers.

8. Other Extension Activities

a. Field Day on Paddy Var.CAU R1 at Ayeng Village

Krishi Vigyan Kendra, East Siang District, College of Horticulture & Forestry, Pasighat, A.P. conducted Field Day on Paddy Variety CAU-R1 at Front Line Demonstration Site Ayeng Village. The demonstration was performed in the field of Mr. Pumto Perme, a progressive farmer of Ayeng village. All together 66 farmers and 07 experts from KVK & CHF, Pasighat and 03 extension officers from Department of Agriculture, Govt. of Arunachal Pradesh participated in the programme.

b. Field Day on Composite fish Culture (CFC) at Kangkong (Yagrung) Village

A Field day programme on Composite Fish Culture was organized by the Krishi Vigyan Kendra, East Siang, College of Horticulture & Forestry, Pasighat at Kangkong (Yagrung) village. This was a result of two years constant effort by KVK on CFC technology. 40 farmers from Yagrung area and officials of fishery department participated in the programme.

c. Technology Week (3rd-7th June, 2010)

- i) Place: Mikong Village on 3rd June 2010
- ii) Place: Sikatode and Sika Bamin villages on 4th June 2010.
- iii) Place: Ayeng Village on 5th June 2010.
- iv) Place: Ngorlung village on 7th June 2010.

The Krishi Vigyan Kendra, East Siang along with the College of Horticulture & Forestry, Pasighat celebrated "Technology week" during 3rd to 7th June 2010 at Mikong, Sikatode and Sika Bamin, Ayeng and Ngorlung villages, respectively with full participation of 4th year students of College of Horticulture and Forestry who were undergoing Rural Horticulture Work Experience Programme (RHIWE).

**ACHIEVEMENT OF KVK EAST SIANG
DURING 2011-12**

PROGRESS REPORT OF ACTIVITIES

(2011 to 2012)

KVK- East Siang, CHF, CAU, Pasighat, Arunachal Pradesh



OFT on Biological control of Ginger Rhizome Rot disease using Bio-organic (GF-1),



On Farm Trial: Rice Case worm Management



On Farm Trial: Rejuvenation of Declined Citrus Orchard

1. Summary/ Abstract of Achievements:

On Farm Trials:

The Kendra has conducted 05 numbers On Farm Trials in different topics viz. Biological control of Ginger Rhizome Rot disease using Bio-organic (GF-1), Management of Rice case worm, Rejuvenation of declined orchard, IPM module for management of brinjal fruit and shoot borer and Feeding carps with balanced diet

Front Line Demonstrations:

During the reporting period Kendra has conducted 10 numbers of Front Line Demonstrations viz. Performance of maize variety DKC 9081 in East Siang district, Popularization of Rice variety CAU-R1 in East Siang district, IPM in Rice, Performance of Sesame var. AST -1, Intercropping of Mustard as a trap crop, IPM, Performance of Toria var. TS-46, Composite fish farming system, Integrated Rice cum fish culture, Promotion of proper intake of a balanced diet through Kitchen Gardening, Preparation of Chips and Flour

TRAINING:

The Kendra has conducted 12 on-campus training programs covering 281 participants, including 25 extension functionaries, 107 practicing farmers, and 149 rural youth. Additionally, in 26 off-campus training programs, they covered 643 participants, including 572 practicing farmers and 71 rural youth.



FLD on Maize



FLD on Rice Var. CAU R-1



FLD on Integrated Pest Management in Rice



Nursery raising techniques training at Runne village



IPM in Rice training at Ngopok village



Citrus fruit drop management training at Sido village

2. Diagnostic Services to Farmers:

A multi-disciplinary team of scientists of Krishi Vigyan Kendra East Siang, College of Horticulture & Forestry, Pasighat, Arunachal Pradesh took 80 diagnostic visits benefitting 230 farmers in different villages of East Siang district of Arunachal Pradesh. The team of Scientists diagnosed the farming system-related problems/constraints and suggested suitable remedial measures.

I. Organization of Arunachal Citrus Show/ Awareness programme/ Scientific Advisory Committee Meeting/Farmers Meet/Kisan Gosthis etc.:

- Organized 5th Arunachal Citrus Show and Farmers Scientist interaction programme on 10th February 2012. Altogether 500 progressive farmers from different villages of East Siang participated in the programme.
- Organised Awareness cum Orientation Programme of Farmers Club of East Siang, A.P. on 1st August 2011. The programme was sponsored by NABARD, Itanagar, Arunachal Pradesh. The programme was attended by 27 participants form Farmers Club, Officials from NABARD, Itanagar, Branch Managers of different Banks and HODs Line Department from East Siang.
- Organized 3rd Scientific Advisory Committee Meeting on 29th November 2011.
- Facilitated students (15) of 4th Year B.Sc. Horticulture under Rural Horticulture and Work Experience (RHWE) and (14) 4th Year B. Sc. Forestry under Forestry Work Experience (FWE) programme for the academic year 2011-12 for understanding socio economic conditions of farmers and Agricultural scenario of East Siang district during September – October, 2011.
- Organized two days Director of Extension Education, Central Agricultural University, Imphal sponsored training programmeon “Capacity Building of Extension Functionaries on Agroforestry” from 12th-13th March, 2012 at College of Horticulture & Forestry, CAU, Pasighat, A.P.

II. Distribution of Seeds/Fish fingerlings:

Major group/class	Crop	Variety	Quantity (q)	Provided to No. of Farmers
Cereals	Rice	CAU R-1	3.0	40
	Maize	DKC 9081	2.0	20
Oilseeds	Toria	TS-46	0.20	10
Pulses	Pea	Swarna Mukti	0.10	10
Vegetables	Okra	Arka Anamika	0.05	10
	Pumpkin	NDPKH-1	0.01	-
Spices	Turmeric	Megha Turmeric-1 (Lakadang)	5.0	10
Fish Fingerlings	-	-	15000	20

III. Resource person/Consultancies provided:

- The KVK Scientists team gave 13 lectures in line department sponsored programmes as resource person benefiting 295 farmers.

IV. Participation in Agri. Fair and Exhibition:

- **4th NE Agri. Fair of CAU:** Participated in Central Agricultural University Agricultural Fair from 18th to 20th April 2011 held at CAU, Imphal, Manipur. 600 progressive farmers visited KVK East Siang stall.
- **5th NE Agri. Fair of CAU:** Participated in Central Agricultural University Agricultural Fair from 19th to 21st January 2012 at College of Fisheries, CAU Agartala, Lembucherra

Tripura and exhibited ITKs of the district and technological information to the farmers. Around 2000 farmers visited the KVK East Siang stall.

- Attended and exhibited in **“North East Agri. Fair 2012”** at College of Veterinary Science, Khanapara during 10th to 13th February 2012 Organized by Assam Agricultural University, Jorhat. Altogether 1500 farmers visited the Exhibition stall.
- Participated in **Global conference on Women in Agriculture** during 13th -15th March, 2012 and displayed exhibits in the Innovation Market Place cum Exhibition at IARI Mela Ground, New Delhi.

V. Organization of Farmer’s Exposure visit:

Sl. No.	Visit to	Purpose	No. of farmers
1.	Instructional farm of College of Horticulture & Forestry & KVK East Siang on 12 th January 2012 sponsored by ATMA East Siang.	Farmers were exposed to different agricultural technologies and farm innovations, diagnosis of field related problems and suggestion of suitable remedies.	30
2.	CAU Agri Fair 2012 during 19 th to 21 st January 2012 at College of Fisheries, CAU Agartala, Lembucherra, Tripura.	Farmers were exposed to different agricultural technologies and farm innovations.	12
3.	Instructional farm of College of Horticulture and Forestry on 23 rd February 2012.	Farmers were exposed to different agricultural technologies and farm innovations, diagnosis of field related problems and suggestion of suitable remedies.	29
4.	Exposure visit of Siang Women Floriculture farmers club to Bangaluru from 10 th March to 22 nd March 2012.	Farmers were exposed to different new agricultural technologies and farm innovations.	15

VI. Other Extension Activities

- **Field day on Composite Fish Farming:** A field day was organized in FLD site of Composite Fish Farming System around 10 progressive farmers were present during sampling and demonstration on 05 March 2012 at two mile village.
- **Film shows:** Krishi Vigyan Kendra East Siang, College of Horticulture & Forestry, Pasighat, A.P. demonstrated technologies to farmers by conducting 10 film shows benefitting 300 farmers.

Other Extension activities



CAU Agri Fair at Imphal, Manipur



Awareness cum Orientation Programme of Farmers Club E



Participating training organised by DFDO



ATMA sponsored FLD training on Fish farming at Ruksin village



Farmers Club visit to Floriculture unit, CHF Pasighat



Participation in AAU Agri Fair 2012 at Guwahati



Arunachal Citrus Show 2012 at East Siang



Participation in CAU Agri Fair 2012 at Agartala



Farmers Exposure visit to Bangalore 2012

**ACHIEVEMENT OF KVK EAST SIANG
DURING 2012-13**

PROGRESS REPORT OF ACTIVITIES

(2012 to 2013)

KVK- East Siang, CHF, CAU, Pasighat, Arunachal Pradesh



OFT on Biological control of Ginger Rhizome Rot disease using Bio-organic (GF-1)



On Farm Trial: Late blight Management



On Farm Trial: Rejuvenation of Declined Citrus Orchard

1.

Summary/ Abstract of Achievements:

On Farm Trials:

The Kendra has conducted 06 numbers On Farm Trials in different topics viz. Biological control of Ginger Rhizome Rot disease using Bio-organic (GF-1), Management of Late Blight of Potato, Rejuvenation of declined orchard, Management of bacterial wilt of brinjal, Performance of potato Var. Kufri Megha under raised bed furrow system and Mono Culture of Tilapia using locally available feed ingredient

Front Line Demonstrations:

During the reporting period the Kendra has conducted 12 numbers of Front Line Demonstrations viz. Performance of maize variety DKC 9810 in East Siang district, Popularization of Rice variety CAU-R1 in East Siang district, IPM in Rice, Performance of Toria var. TS-46, IPM on Cabbage, Composite fish farming system, Integrated Rice cum fish culture, Breeding of Cyprinus carpio (Common carp), Promotion of proper intake of balanced diet through Kitchen Gardening, Method demonstration on drudgery reduction implement for weeding of rice using cono-weeder, Use of multi-crop thresher for threshing of rice and Use of multi-crop thresher for threshing of Toria.

TRAINING:

The Kendra has conducted 22 on-campus training programs covering 654 participants, including 447 practicing farmers, 66 rural youth, 61 SHG members, and 80 extension functionaries. Additionally, they conducted 52 off-campus training programs covering 1,269 participants, including 1,205 practicing farmers and 64 rural youth.



FLD on Maize



FLD on Rice Var. CAU R-1



FLD on Integrated Pest Management in Rice

I. Diagnostic Services to Farmers:

- A multi-disciplinary team of scientists of Krishi Vigyan Kendra East Siang, College of Horticulture & Forestry, Pasighat, A.P. under took 144 diagnostic visits benefitting 171 farmers in different villages of East Siang district of Arunachal Pradesh. The team of Scientists diagnosed the farming system related problems/constraints and suggested suitable remedial measures.

II. Organization of Interface meeting/ Arunachal State Horti Expo/ Farmers Scientist interaction programme/ Awareness programme etc.:

- Organised interface meeting between officials of NABARD Itanagar and National Youth Project- Arunachal Pradesh, Progressive farmers of East Siang, ATMA East Siang and SAMETI Arunachal Pradesh on 10th December 2012.
- Organized 1st Arunachal State Horti Expo 2013 and Farmers Scientist interaction programme on 24th and 25th January 2013. Altogether 550 progressive farmers from different villages of East Siang participated in the programme.
- Organized Interface meeting between officials of line departments of Arunachal Pradesh and College of Horticulture & Forestry, Pasighat and KVK on dated 13th Feb 2013.
- Organized "Capacity Building of Extension Functionaries On Multiple Enterprise Agriculture" during 14th–15th February 2013 funded by Directorate of Extension Education, CAU, Imphal, Manipur.

III. Distribution of Seeds/Planting material/Fish fingerlings:

Major group/class	Crop	Variety	Quantity q/No.	Provided to No. of Farmers
Cereals	Rice	CAU R-1	5.00	10
Oilseeds	Toria	TS-46	0.25	05
Pulses	Pea	Swarna Mukti	0.50	10
Bio fertilizer	Dhaincha	Pant Dhaincha-1	0.50	10
Vegetables	Tomato	H-86	1000	10
	Cabbage	Wonder ball	1000	10
	Brinjal	Swarna Shyamali	1000	10
Fish Fingerlings	-	IMC	15000	20

IV. Participation in Agri. Fair and Exhibition:

- 7th National Conference of KVK and Exhibition at Punjab Agricultural University, Ludhiana during 20th - 22nd November, 2012 held at Punjab Agricultural University, Ludhiana organized by ICAR New Delhi.
- Krishi Expo and Kisan Mela during 12th -14th December, 2012 held at IG Park, Itanagar organized by Directorate of Agriculture and Allied Dept, Govt. of Arunachal Pradesh.
- 1st Arunachal State Horti Expo 2013 and Farmers Scientist interaction programme on 24th and 25th January 2013 held at College of Horticulture and Forestry, Pasighat, East Siang, Arunachal Pradesh.

- North East Agri Fair 2013, Theme: “Acceleration of region-Specific Technologies for Evergreen Agriculture” on 19-21st March, 2013 held at College of Home Science, CAU, Sangsanggre, Tura, Meghalaya.

V. Organization of Farmer’s Exposure visit:

Sl. No.	Visit to	Purpose	No. of farmers
1.	Instructional farm of KVK East Siang, College of Horticulture & Forestry on 12 th July 2012.	SHG members were exposed to different agricultural technologies and farm innovations.	61
2.	Instructional farm of College of Horticulture & Forestry & KVK East Siang on 24 th and 25 th January 2013.	Farmers were exposed to different agricultural technologies and farm innovations, diagnosis of field related problems and suggestion of suitable remedies.	550
3.	Instructional farm of KVK East Siang, College of Horticulture & Forestry on 15 th February 2013.	Farmers were exposed to different agricultural technologies and farm innovations.	31
4.	Exposure visit of Women farmers club to Instructional farm of KVK East Siang, College of Horticulture & Forestry on 25 th February 2013.	Farmers were exposed to different new agricultural technologies and farm innovations.	28

VI. Other Extension Activities

- **Field day on Composite Fish Farming:** Five field days were organized in different FLD site of Composite Fish Farming System, 47 progressive farmers were present during sampling and demonstration.
- **Film shows:** Krishi Vigyan Kendra East Siang, College of Horticulture & Forestry, Pasighat, A.P. demonstrated technologies to farmers by conducting 06 film shows benefitting 180 farmers.



IPM in Rice training at Sikatode village



Nursery management in Paddy training at Rotte village



Composite Fish Farming training at Ledum village



Way to Margadung and Banggo Village



Agricultural Engineering Training Programme at Sibut village



Hands on training on poultry vaccination both on campus and off campus



Value addition of Mango



Training Programmes by Extension Personnel: DEE, CAU , Imphal addressing the trainees



Hands on training in progress

**ACHIEVEMENT OF KVK EAST SIANG
DURING 2013-14**

PROGRESS REPORT OF ACTIVITIES

(2013 to 2014)

KVK- East Siang, CHF, CAU, Pasighat, Arunachal Pradesh



OFT: Bacterial Wilt Management in Brinjal



OFT on Land preparation technique for Rice planting using Rotavator



On Farm Trials in Fisheries



OFT: Vety. & Animal Sc

1. Summary/ Abstract of Achievements:

On Farm Trials:

The Kendra has conducted 09 numbers On Farm Trials in different topics viz. Improved Brinjal Var. Pusa Purple Cluster and *Pseudomonas fluorescense* as seed treatment, Ginger Rhizome Rot disease management, IPM in Rice, Feeding of Fishes with balanced diet (Pelleted fish feed), Controlled breeding of common carp (*Cyprinus carpio*) by Hapa breeding method, Comparison of land preparation techniques for Rice transplanting, Introduction of Vanaraja Poultry bird, Introduction of Large black pig and Introduction of New Zealand White Rabbit.

Front Line Demonstrations:

During the reporting period the Kendra has conducted 19 numbers of Front Line Demonstrations viz. Varietal evaluation of Toria Var. TS-38, Varietal evaluation of Toria Var. M-27, Varietal evaluation of Maize Var. Allrounder,,Varietal evaluation of Rice Var. CAU R-1, Varietal evaluation of Potato Var. Kufri Pukhraj, Varietal evaluation of Broccoli Var. Aishwarya, Composite Fish Farming, Rice- Fish Farming, Women empowerment, Women empowerment, Farm Machinery, Farm Machinery, Farm Machinery, Farm Machinery, Nutritional gardening, Women empowerment, Piggery, Poultry and Value addition of Meat



FLD on Maize



FLD on Rice Var. CAU R-1



FLD on Toria Var. TS-38



FLD on Composite fish farming system



FLD on Rice-Fish farming system



FLD Horticulture: Potato Var. Kufri Pukhraj

2. Training organized for Farmers/Rural Youth during April 2013 to March 2014.

Sl. No.	Name of College/KVK/DEE	On-Campus Training					Off-Campus Training				
		No. of Trg.	No. of Benef.	Level of Trainees			No. of Trg.	No. of Benef.	Level of Trainees		
				SC/S T	Male	Female			SC/S T	Male	Female
1.	East Siang, CHF, CAU, Pasighat, Arunachal Pradesh	20	705	705	250	455	43	1100	1100	565	535

3. Training organized for Extension Functionaries during April 2013 to March 2014.

Sl. No.	Name of College / KVK / DEE	Title of the Programme	Date & Duration	Details of Trainees			
				Total No.	S/C & S/T	Male	Female
1.	East Siang, CHF, CAU, Pasighat, Arunachal Pradesh	Production and Management of Quality Planting Materials of Horticultural Crops for NE Region.	17 th to 19 th Feb., 2014 03 days	20	20	12	08



On campus district level farmers training



Sponsored training programme by eAgriKiosk



Training programme on Paddy Drum Seeder at Rani Village



Training programmes: Vety. & Animal Science



Training Programme in Home Science

4. Field Day/Technology Week/Farmers' Fair/Field Camp/Animal Health Camp etc. organized during April 2013 to March 2014.

Sl. No.	Name of Activity	Date & Duration of Activity/ No.	No. of Beneficiaries			
			Total No.	SC/ST	Male	Female
1.	Field Day	03	98	98	76	22
2.	Farmers Fair	03	1600	1600	832	768
3.	Awareness Camp	04	255	255	128	127
4.	Exposure visits	13	762	762	415	347
5.	Farmers Scientist Interaction	02	700	700	337	363
6.	Kisan Gosthi	03	1009	1009	447	562
7.	Kisan Mela	03	2040	2040	982	1058

5. Vocational Training organized during April 2013 to March 2014.

Sl. No.	Name of Activities	Date & Duration of Activity	No. of Beneficiaries			
			Total No.	SC/ST	Male	Female
1.	Nursery Raising Technology for Vegetable Crops	11 th – 15 th June 2013 05 days	25	25	16	09

6. Miscellaneous Extension Activities conducted during April 2013 to March 2014.

Sl. No.	Name of Activities	Date & Duration of Activity/ No.	No. of Beneficiaries			
			Total No.	SC/ST	Male	Female
1.	Diagnostic visits	204	523	523	351	172
2.	Advisory Services	504	523	523	365	158
3.	Group Discussion	165	1267	1267	768	499
4.	Film Shows	06	315	315	180	135

5.	Lectures delivered as resource persons	53	1229	1229	757	472
6.	Method Demonstration	08	205	205	73	132
7.	Scientists visit to Farmers field	90	263	263	163	100
8.	Celebration of important days	03	1250	1250	750	500
9.	Farmers visit to KVK	89	1407	1407	651	756

Other Extension Activities



Field Day in Potato Crop



MS Swaminathan Award to KVK farmers



ATMA Sponsored Farmers Field School



District Level Farmers Exposure Visit



Exposure visit to KVK Instructional Farm

Instructional Farm Activities



Vegetables grown in Crop Cafeteria at KVK in Instructional Farm



Maize intercropped with Som (Mombrycina)



High Density plantation of pineapple Var. Kew



Integrated Farming system model

**ACHIEVEMENT OF KVK EAST SIANG
DURING 2014-15**

PROGRESS REPORT OF ACTIVITIES

(2014 to 2015)



OFT: Management of Citrus Trunk Borer



OFT: GO Mutra



OFT : Horticulture



OFT Discipline : Fisheries



OFT on Animal Sc. And Vety. Sc.



OFT on Automatic Manual Seed Drill

1.

Summary/ Abstract of Achievements:

On Farm Trials:

The Kendra has conducted 10 numbers On Farm Trials in different topics viz.

Front Line Demonstrations:

During the reporting period the Kendra has conducted 23 numbers of Front Line Demonstrations viz.

TRAINING:

The Kendra has conducted 78 numbers of training programmes covering 2395 no's of participants, 2104 no's practicing farmers, 291 no's Rural Youth.



FLD on Rice Var. CAU R-1



FLD on Maize



FLD on Toria Var. TS-38



FLD: Integrated Pes Management in Rice



FLD: Bacterial Wilt Management in Brinjal



FLD on Potato

2. Details of Off Campus Training Programme for Farmers, Farm Women, Rural Youth and Extension Personnel

Discipline	Area of training	Title of the training programme	Date	Venue	Target Group	Grand Total		
						M	F	T
Fisheries	Composite fish culture	Management in Composite Fish Farming System	02/05/14	Ledum Village	PF	05	05	10
Fisheries	Composite fish culture	Feeding Management in Composite Fish Culture	05/05/14	Mirem Village	PF	12	03	15
Fisheries	Hatchery management and culture of freshwater prawn/ Carp fry and fingerling rearing/ Portable plastic carp hatchery	10 days Exposure Visit Programme cum Training on Fish Farming and Seed Production	23/05/14 to 01/06/14	Agartala, Barapani, Silchar and Nagaon	PF	10	05	15
Fisheries	Composite fish culture	FLD Training on Stocking Management in Composite Fish Farming System	12/06/14	Ledum Village	PF	15	05	20
Fisheries	Composite fish culture	FLD Training on Stocking Management in Composite Fish Culture	20 and 21/06/14	Mangnang, Tabi & Sille Village	PF	12	02	14
Fisheries	Composite fish culture	FLD Training on Stocking Management in Composite Fish Culture	24/06/14	Mirem & Ledum Village	PF	10	02	12
Fisheries	Composite fish culture	Training in ATMA farm School on Aquaculture on Better Management Practices	07/07/14	Ledum Village	PF	38	09	47
Fisheries	Integrated fish farming	Integrated Pig cum Fish Farming System	17/09/14	Mirem Village	RY	12	14	26
Fisheries	Composite fish culture	Management in Composite fish Farming	18/10/14	Ledum Village at ATMA Farm School	PF	12	22	34

Fisheries	Carp fry and fingerling rearing	Fish Farming for Income Generation in Farmer Scientist Interaction Programme	22/10/14	Ayeng Village	PF	75	75	150
Fisheries	Composite fish culture	Composite Fish Farming System	09/12/14	Raling Village	RY	13	03	16
Fisheries	Composite fish culture	Method of Pond Construction	19/01/15	Yemsing Village	RY	08	02	10
Fisheries	Composite fish culture	Construction of Small tanks/ Jalkund by Polythene Lining	29/01/15	Ayeng Village	PF	16	02	18
Fisheries	Carp breeding and hatchery management	Breeding Method of Common Carp	04/02/15	Ledum Village	PF	08	06	14
Plant Protection	IPM	IPM in Paddy	12/05/14	Gobo Village	PF	16	28	44
Plant Protection	Crop Production	IPM in Maize	21/05/14	Sikatode Village	PF	21	15	36
Plant Protection	Mushroom cultivation	Oyster mushroom cultivation	15/06/14	Runne Village	RY	20	05	25
Plant Protection	IPM	IPM in Vegetables	30/7/14	Koyu Village	PF	7	21	28
Plant Protection	Nursery management	IPM in vegetable nursery	18/08/14	Ngopok Village	PF	23	13	36
Plant Protection	IDM	Disease and Pest management in vegetables	19/9/14	Tebo Village, GTC	PF	30	11	41
Plant Protection	Oil seed production	IPM in Toria	27/10/14	Gobo Village	PF	23	10	33
Plant Protection	IDM	Disease and Pest management in vegetable	22/10/14	Ayeng Village	PF	14	28	42
Plant Protection	IPM	IPM in Citrus	12/11/14	Ranging Village	PF	20	15	35
Plant Protection	IPM	IPM in Vegetables	30/01/15	New deka Village	PF	15	22	37
Agril. Engg.	Drudgery Reduction	Direct sowing of paddy using drum seeder	05/07/14	Ledum Village	PF & FW	08	07	15
Agril. Engg.	Improved harvesting Machinery.	Harvesting of paddy using Vertical conveyor Reaper	21/11/14 & 22/11/14	Ayeny & Runne Village	PF & FW	30	18	48
Agril. Engg.	Drudgery Reduction	Sowing of cereals and pulses using improved sowing implements.	10/12/14	Sikatode Village	PF & FW	14	05	19
Agril. Engg.	Improved harvesting Machinery.	Harvesting of Mustard using Vertical conveyor Reaper	07/02/15	Gobo Village	PF & FW	08	09	17

Vety. & Animal Sc.	Health and Feeding Management.	Feeding and disease management of pigs.	19/07/14	Mirsam Village	EP	23	-	23
Vety. & Animal Sc.	Health and clinic	Training cum demonstration on vaccination of poultry	25/08/14	Runne Village	PF	7	18	25
Vety. & Animal Sc.	Farming system	Integrated Pig-Fish Farming System	20/09/14	Mirem Village	PF	12	14	26
Vety. & Animal Sc.	Value addition	Value addition of meat (Chicken & Beef)	10/09/14	Mirbuk Village	FW	2	18	20
Vety. & Animal Sc.	Feeding & Health	Housing, Feeding & Health Management of Poultry	16/10/14	Bodak Village	PF	28	5	33
Vety. & Animal Sc.	Piggery management	Scientific rearing and management of pig	04/02/15	Ledum Village	PF	8	6	14
Horticulture	Protected Cultivation	Protected cultivation of vegetables and flower for income generation	05/07/14	Ledum Village	PF & FW	09	10	19
Home Science	Post harvest processing and value addition	Processing and Value Addition	05/07/14	Ledum Village	PF	09	10	19
Home Science	Post harvest processing	Minimization of nutrient loss during processing/ cooking	06/05/14	Sikatode Village	PF & FW	00	22	22
Home Science	Post harvest processing and value addition	Processing and preservation of horticultural crops	27/05/14	Runne Village	PF & FW	00	24	24
Home Science	Post harvest processing	Minimization of nutrient loss during processing/ cooking.	18/06/14	Ayeng Village	PF & FW	00	18	18
Home Science	Value addition	Rural Crafts for income generation.	30/07/14	Ranging Village	PF & FW	04	13	17
Home Science	Value addition	Rural Crafts for income generation	27/07/14	Koyu Village	RY	07	14	21

(RY = Rural Youth, PF = Practicing Farmer, F = Farmer, FW = Farm Women, EP = Extension Personal)

2. Miscellaneous Extension Activities conducted during April 2014 to March 2015

Sl. No.	Extension Activity	No. of activities	No. of Beneficiaries		
			Male	Female	Total
3.	Advisory services	435	415	236	651
4.	Diagnostic visit	163	510	252	762
5.	Field day	04	60	60	120
6.	Group Discussion	93	865	721	1586
7.	Kishan Gosthi	03	500	300	800
	Kishan Mela	02	4000	2500	6500
8.	Film show	01	200	100	300
9.	Exhibition	02	4000	2500	6500
10.	Scientists visit to farmers fields	118	431	208	639
11.	Method demonstration	10	40	20	60
12.	Exposure visits	07	710	685	1395
13.	Extension literature	13	-	-	471
14.	Newspaper coverage	06	-	-	Mass
15.	Popular articles	07	-	-	1800
16.	Lecture delivered as resource person	31	258	286	544
17.	PRA	19	90	60	150
18.	Farmer-Scientist interaction	06	150	100	250
19.	Farmers visit to KVK	78	2672	1701	4373

3. Training Programmes



Training in Farm School at Ledum village



Training on Composite Farming at Mirem



Training cum demonstration on VCR at Ayeng Village



Trainees at Barapani



Farmers at CoF, Raha, AAU Farm



On campus training programme on Nursery raising technique.

4. Other Extension Activities



North East Agri. Fair 13 – 16 November 2014



Dignitary Visits to KVK

**ACHIEVEMENT OF KVK EAST SIANG
DURING 2015-16**

PROGRESS REPORT OF ACTIVITIES

(2015 to 2016)

KVK- East Siang, CHF, CAU, Pasighat, Arunachal Pradesh



OFT: Management of Citrus Trunk Borer



OFT : Horticulture



OFT Discipline : Fisheries [Solar Fish Dryer]



Exotic vegetables under trial



OFT Discipline : Vety. & AH

1. Summary/ Abstract of Achievements:

On Farm Trials:

The Kendra has conducted 13 numbers On Farm Trials in different topics viz. Management of citrus trunk borer, Efficacy of Gomutra against wilt of brinjal, Efficacy of Mustard Oil *Brassica juncea* L. and Niger oil against pulse weevil *Callosobruchus chinensis* L, Protected Cultivation of tomato under low cost Poly house, Performance of marigold Var. Pusa Narangi and Pusa Basanti, Culture of AMUR, A superior common carp breed, Low cost solar fish dryer, Introduction of low cost cardamom dryer for drying of large cardamom

Introduction of exotic vegetables (broccoli, cherry tomato, lettuce, red cabbage, chard, pak choy, arugula) in Nutritional gardening including water harvest tank and compost pit for a complete module, Processing of roots and tubers into products using the locally available variety (Chips, noodles, papad, flour), Effectiveness of evaporative cool chamber in East Siang district for storing locally consumed leafy vegetables, Introduction of large white Yorkshire cross breed and Effect of dietary garlic supplementation on broiler performance.

Front Line Demonstrations:

During the reporting period the Kendra has conducted 25 numbers of Front Line Demonstrations viz. Popularization of rice Var. CAU-R1, IPM in Rice, Participatory Seed production, Performance of Maize Variety RCM -76, Performance of Toria Var. TS-38, Management of Citrus fruit drop; Spraying of 2,4,D Performance of Brinjal var. Swarna Pratibha & Swarna Syamali, Varietal evaluation of Tomato var. RCT-9 and H-86, Value addition of soybean for paneer (Tofu) preparation, Performance of Pea variety Prakash, Sowing using automatic manual seed drill (Single row), Popularization of manual grubber weeder for drudgery reduction, Popularization of Ridge Maker for drudgery reduction, Use of ring cutter for harvest of okra, brinjal for drudgery reduction, Popularization of dual purpose Vanaraja bird, Artificial brooding of chicks up to 4 - 5 weeks, Low cost poultry house for small scale rural poultry farming, Feeding of Fishes with Balanced Diet (Pelleted Fish Feed Composite fish farming system Integrated Rice cum fish culture, Low cost gravity fed drip irrigation system for life saving irrigation, Low cost polyhouse for production of vegetables nursery & off season vegetables, Preparation of beehive briquette for fuel, Promotion of proper intake of balance diet through nutritional gardening and Harvesting using Self-propelled Reaper



FLD on Maize Var. RCM 1-76



Cluster Demonstration on Toria Var. TS-38



FLD: Integrated Pest Management in Rice



FLD on Citrus Fruit Drop Management



FLD on Brinjal Var. Swarna Shyamali and Swarna Prathiba



FLD on Tomato Var. RCT-9 and H-86



FLD on Composite fish farming system



FLD on Rice-Fish farming system



FLD Agril. Engg.: Automatic manual seed drill



FLD Agril. Engg.: Low cost gravity fed drip irrigation



FLD Agril. Engg.: Low Cost Polyhouse



FLD on Popularization of Vanaraja bird



FLD Home Science: Nutritional gardening for ensuring nutritional security for farm family



FLD Home Science: Beehive briquette: An energy saving device



FLD Home Science: Farm women in action using manual grubber weeder and ridge maker

1.1. Training conducted by Krishi Vigyan Kendras under Central Agricultural University:

A) KVK, East Siang, Pasighat

On Campus							Off Campus				
No. & Categories of trainees							No. & Categories of trainees				
Sl. No.	Broad Areas	No. of Trg.	No. of Benef.	SC/ST	OB C	Wome n	No. of Trg.	No. of Benef.	SC/ST	OB C	Wome n
1.	Plant Protection	07	982	982	-	550	9	673	673	-	304
2.	Home Science	06	246	246	-	180	04	271	271	-	143
3.	Fisheries	08	1410	1410	-	786	15	497	497	-	199
4.	Farm/Agri. Engg.	05	1080	1080	-	592	09	369	369	-	129
5.	Vety Sc. & A.H.	04	471	471	-	277	09	417	417	-	212
6.	Horticulture	03	397	397	-	233	07	340	340	-	141
7.	Women Empowerment	07	229	229	-	229	05	154	154	-	154
Total		40	4815	4815		2847	58	2721	2721		1282



Fishery Training in Telam Village



Training programme on improved farm machinery at Jampani Village



Training Programmes: Vety. & AH



On campus training programme on Nursery raising technique.



Hands on training on Value addition



Training: Plant Protection

1.2. Training organized for Extension Functionaries:

A) KVK, East Siang, Pasighat

Sl. No.	Broad Area	Date & Duration	No. & Categories of trainees			
			Total No.	SC/ST	OBC	Women
1.	Aquaculture in Rain Water Harvest Tank & construction of Polythene Lined Rain Water Storage Tank/ Weed Management of Vegetable Nursery/ Insect Pest Mangement in vegetable nursery/ Need of nutritional garden and evaporative cool chamber for storage/ Importance viral disease of pig and its management/IPM in Cardamom.	27/11/15 & 28/11/15 02 days	30	30	-	30
2.	Aquaculture in Rain Water Harvest Tank & construction of Polythene Lined Rain Water Storage Tank	18/03/16 01 day	08	08	-	08



Training Programme for Extension Functionaries

Miscellaneous Extension Activities Conducted (April 2015 – March 2016)

Sl. No.	Extension Activity	No. of activities	No. of Beneficiaries		
			Male	Female	Total
1.	Advisory services	613	1083	757	1840
2.	Diagnostic visit	268	912	379	1291
3.	Field day	02	85	25	110
4.	Group Discussion	128	1662	1864	3426
5.	Kishan Gosthi	04	236	247	483
6.	Kishan Mela	01	310	190	500
7.	Film show	09	1020	2137	3157
8.	Exhibition	07	1089	2194	3283
9.	Scientists visit to farmers fields	212	747	342	1089
10	Plant/ Animal Health camp	01	310	190	500
11	Farm science club	01	08	17	25
12	Ex-trainee Sammelan	08	910	1747	2657
13	Farmers seminar/ workshop	06	972	1785	2757
14	Method demonstration	11	249	288	537
15	Celebration of important days	02	128	126	254
16	Exposure visits	17	342	546	888
17	Extension literature	26	1089	2194	3283
18	Newspaper coverage	20	1843	1862	3705
19	Popular articles	32	1843	1862	3705
20	TV talk	06	1843	1862	3705
21	Training manual	03	128	126	254
22	Soil health camp	01	98	86	184
23	Awareness camp	06	972	1785	2757
24	Lecture delivered as resource person	66	1843	1862	3705
25	PRA	01	18	12	30
26	Farmer-Scientist interaction	04	236	247	483
27	Soil test campaign	01	98	86	184
28	Any other (farmers visit to KVK)	114	991	935	1906
29	Arunachal Agri Expo and National Conference on Horticulture in NEH Region	01	433	1367	1800

Other Extension Activities (KVK)



ATMA sponsored programme



Pre Rabi Kisan Gosthi



Arunachal Agri. Expo 16-18 January, 2016



Mithun Mela



1st Manipur National Horti-Expo 2015



Exposure visits



Diagnostic Visits to Farmers Field



Farmers Scientist Interaction Programme



Diary Unit

**ACHIEVEMENT OF KVK EAST SIANG
DURING 2016-17**

PROGRESS REPORT OF ACTIVITIES

(2016 to 2017)

KVK- East Siang, CHF, CAU, Pasighat, Arunachal Pradesh



OFT on Fruit fly management



OFT on Performance of Healer cum Sealer technology against citrus trunk borer management



OFT on Upland Rice Var. CAU R-2



OFT on Marigold Var. Pusa Narangi



OFT on Cucumber Var. Swarna Sheetal



OFT on Protected Cultivation of Tomato



OFT Discipline : Fisheries



OFT Discipline : Fisheries [Solar Fish Dryer]



OFT on Hand Crank Paddy Transplanter

1. Summary/ Abstract of Achievements:

On Farm Trials:

The Kendra has conducted 14 numbers On Farm Trials in different topics viz. Culture of AMUR A superior common carp breed, Fish preservation by Low cost solar fish dryer, Manual paddy transplanter for transplanting of paddy, Solar dryer for drying of ginger, turmeric and chilly, Performance of upland rice Variety CAU R-2

IPM in Pigeonpea, Fruit fly management in Cucurbits using MU Block, Performance of Sealer Cum Healer technology against Citrus Trunk Borer management, Assessment of Marigold Var. Pusa Narangi, Assessment of Cucumber Var. Swarna Sheetal, Cultivation of Tomato under Low cost polyhouse, Introduction of Large White Yorkshire cross breed, Feeding Management and Introduction of exotic vegetables (broccoli, cherry tomato, lettuce, red cabbage, chard, bok choy, arugula) in Nutritional gardening

Front Line Demonstrations:

During the reporting period the Kendra has conducted 19 numbers of Front Line Demonstrations viz. Feeding of Fishes with Balanced Diet (Pelleted Fish Feed), Composite fish farming system, Mini tiller for ploughing, tilling, and weeding

Sowing using tractor drawn Multicrop planter, Hand operated winnower for cleaning threshed paddy & separation of husk, dust and other lightweight foreign material, Performance of Maize Var. RCM 1-75, Popularization of rice Var. CAU-R1, Participatory Seed production, Performance of Toria Var. TS-38, IPM in Rice, IDM in Ginger, Management of Citrus fruit drop, Varietal evaluation of Tomato Var. Swarna Lalima, Performance of brinjal Var. Swarna Pratibha & Swarna Syamali, Performance of Chilli Var. KA-2, Performance of Field pea Varieties Prakash and Rachna, Value addition of soy bean for paneer (Tofu) preparation, Popularization of dual purpose Vanaraja bird, Artificial brooding of chicks up to 4 - 5 weeks, Vaccination of Pig against Swine fever, Preparation of dry and wet pickle, Promotion of proper intake of balance diet through nutritional gardening, Beehive briquette: An alternative source of energy

TRAINING:

The Kendra has conducted 78 numbers of training programmes covering 2395 no's of participants, 2104 no's practicing farmers, 291 no's Rural Youth.



FLD on Maize Var. RCM 1-75



FLD on Rice Var. CAU R-1



FLD on Farmers Participatory Seed production Var. CAU R-1



FLD on Toria Var. TS-38



FLD on IPM in Rice



FLD on Citrus Fruit Drop Management



FLD on IDM Ginger Rhizome Rot Management



FLD on Brinjal Var. Swarna Prathiba & Swarna Shyamali



FLD on Tomato Var. Swarna Lalima



FLD on Chilli Var. Kashi Anmol-2



FLD on Field Pea Var. Rachna & Prakash



Value Addition of Soybean for Paneer (Tofu) & Soy milk

Achievements of On Farm Testing (April 2016 – March 2017)

Discipline	On Farm Trials				Front Line Demonstrations			
	Number of OFTs		Number of Farmers		Number of FLDs		Number of Farmers	
	Target	Achievement	Target	Achievement	Target	Achievement	Target	Achievement
Plant Protection	03	03	20	20	03	03	34	34
Agronomy	01	01	10	10	04	04	138	138
Agril. Engg	02	02	08	06	04	03	33	40
Home Science	01	01	05	05	02	02	15	15
Vety.& Animal Sc	02	02	12	10	04	04	200	241
Fisheries	02	02	10	10	02	02	10	20
Horticulture	03	03	15	15	05	05	100	110
Total	14	14	80	76	24	23	530	598



On Campus Training & Awareness Programmes



Off Campus Trainings



Training cum demo programme on multicrop planter at Namsing Village



Vety. & AH: Training Programme in Collaboration with NRC-YAK, Dirang, A.P.

2. Miscellaneous Extension Activities Conducted (April 2016 – March 2017)

Sl. No.	Extension Activity	No. of activities	No. of Beneficiaries		
			Male	Female	Total
1.	Advisory services	453	1208	651	1859
2.	Diagnostic visit	194	657	487	1144
3.	Field day	02	18	36	54
4.	Group Discussion	118	1193	967	2160
5.	Kisan Gosthi	03	274	298	572
6.	Kisan Mela	01	1500	1000	2500
7.	Film show	24	2800	1700	4500
8.	SHG formation	-	-	-	-
9.	Exhibition	04	12800	2500	15300
10.	Scientists visit to farmers fields	229	938	567	1505
11.	Plant/ Animal Health camp	01	12	18	30
12.	Farm science club	01	10	15	25
13.	Ex-trainee Sammelan	-	-	-	-
14.	Farmers seminar/ workshop	01	57	56	113
15.	Method demonstration	18	148	203	351
16.	Celebration of important days	04	100	48	148
17.	Exposure visits	06	109	139	248
18.	Electronic media (CD/DVD)	01	125	65	190
19.	Extension literature	30	2800	1700	4500
20.	Newspaper coverage	37	15600	4200	19800
21.	Popular articles	24	2800	1700	4500
22.	Radio talk	01	15600	4200	19800
23.	TV talk	01	15600	4200	19800
24.	Training manual	01	10	40	50
25.	Soil health camp	01	38	14	52
26.	Awareness camp	06	182	139	321
27.	Lecture delivered as resource person	67	1291	854	2145
28.	PRA	-	-	-	-
29.	Farmer-Scientist interaction	03	274	298	572
30.	Soil test campaign	01	38	14	52
31.	Mahila Mandal Convener meet	-	-	-	-
32.	Any other (farmers visit to KVK)	176	609	1030	1639
33.	CAU Regional Agri Fair 2016 (10-12 November,16) held at COA, CAU, Imphal	01	1300	700	2000
34.	Arunachal Agri Expo 2017, (21-22 January, 2016) held at CHF, CAU, Pasighat, A.P.	01	1500	1000	2500

3. Other Extension Activities



Parthenium Awareness Week (16th - 22nd Aug., 2016)



Awareness Programme on Production of Quality Khasi Mandarin



CAU Regional Agri Fair 2016 at COA, CAU Imphal, Manipur from 10-12 Nov 2016



Celebration of World Fisheries Day



Celebration of World Soil Health Day



Exposure Visit of Farmers On Campus and Off Campus



Arunachal Agri Expo-2017



Arunachal Agri Expo 2017 (Exhibition)



Dr. A.K. Singha Principal Scientist ATARI Zone III visit to KVK East Siang

**ACHIEVEMENT OF KVK EAST SIANG
DURING 2017-18**

PROGRESS REPORT OF ACTIVITIES

(2017 to 2018)

KVK- East Siang, CHF, CAU, Pasighat, Arunachal Pradesh



OFT on IPM Pigeonpea



OFT on Wilt management in King chilli



OFT on Integrated management of banana weevils



OFT on Assessment of Soybean Var. JS-335



OFT on Low Cost Solar Fish Dryer



OFT on Self propelled walk behind type 4 row Paddy Transplanter



OFT on Introduction of Large White Yorkshire cross breed



OFT on Introduction of cross bred goat (Assam hill goat x Beetal)

1. Summary/ Abstract of Achievements:

On Farm Trials:

The Kendra has conducted 11 numbers On Farm Trials in different topics viz. Culture of Pengba, Assessment of Low cost Solar fish dryer, Assessment of Self-propelled walk behind type 4 row paddy transplanter for transplanting mat type nursery, Assessment of Large White Yorkshire cross breed, Supplementing of Mineral mixture @ 20 g and 30 g per day to grower and sow respectively (AAUVETMIN), Introduction of cross bred goat, (Assam hill goat X Beetal), IPM in Pigeonpea, IDM in King Chilli, IPM in Banana, Assessment of Soy bean Var. JS-335 in East Siang conditions, Assessment of feasibility of growing exotic vegetables (broccoli, cherry tomato, lettuce, red cabbage, chard, bok choy, arugula) in East Siang district condition,

Front Line Demonstrations:

During the reporting period the Kendra has conducted 19 numbers of Front Line Demonstrations viz. Feeding of Fishes with Balanced Diet (Pelleted Fish Feed), Composite fish farming system, Semi intensive Fish Farming System with Sushama fish Feed, Solar dryer, (Polyhouse type, Size: 3x1.25x1.5mm), Sowing of Maize using tractor drawn Multicrop planter, Hand operated winnower for cleaning threshed paddy & separation of husk, dust and other light weight foreign material, Animal drawn improved MB plough for ploughing paddy field, Self propelled Vertical Conveyor Reaper for harvesting Paddy, High capacity paddy thresher for threshing paddy, Popularization of dual purpose Vanaraja bird, Artificial

brooding of chicks up to 4 – 5 weeks, Meat Processing/ Value addition of meat Popularization of Maize Var. RCM 1-75, Popularization of rice Var. CAU-R1, Participatory Seed production of rice Var. CAU-R1, IPM in Rice, Popularization of Black gram Var. PU-31, Popularization of Sesamum Var. AST-1, Participatory Seed production of Cowpea Var. Kashi Kanchan, Vermicomposting Mushroom cultivation, Management of Citrus fruit drop, Popularization of Field pea Var. Prakash, Popularization of Toria Var. TS-38 Beehive briquette: An alternative source of energy



FLD on Maize Var. RCM 1-75



FLD on Rice Var. CAU R-1



FLD on Sesame Var. AST-1



FLD on Low cost Vermicompost production



FLD on Low cost Oyster mushroom cultivation



FLD on Composite Fish Farming System



FLD on Floating Pelleted Fish Feed



FLD on Sushama Fish Feed



FLD Agril. Engg.: Solar Dryer (Polyhouse Type)



FLD Agril. Engg.: Multicrop Planter (Maize crop)



FLD Agril. Engg.: Hand Operated Paddy Winnower



FLD on Popularization of Vanaraja bird



FLD on Value Addition of Meat



FLD Home Science: Beehive briquette: An energy saving device



FLD on Artificial brooding of chicks up to 4-5 weeks

A) Trainings organized for farmers and rural youth

On Campus

Sl. No.	Broad areas	No. of Training	No. and Categories of trainees			
			No. of Beneficiary	SC/ST	OBC	Women
1	Plant Protection	03	86	86	-	38
2	Agronomy	01	77	77	-	24
3	Fisheries	06	173	173	-	73
4	Agril. Engg.	03	68	68	-	37
5	Horticulture	01	25	25	-	03
6	Vety. & AH	08	243	243	-	174
7	Women Empowerment	02	49	49	-	49
Total		24	721	721	-	398

Off Campus

Sl. No.	Broad areas	No. of Training	No. and Categories of trainees			
			No. of Beneficiary	SC/ST	OBC	Women
1	Plant Protection	19	878	878	-	433
2	Agronomy	09	252	252	-	75
3	Fisheries	15	661	661	-	353
4	Agril. Engg.	13	547	547	-	296
5	Horticulture	02	64	64	-	31
6	Vety. & AH	01	30	30	-	18
7	Women Empowerment	01	15	15	-	15
Total		60	2447	2447	-	1221



Training Programmes (Fisheries)



Sponsored Training programme in collaboration with DFDO, East Siang



Training programmes (Agril. Engg.)



Training Programmes (Plant Protection & Horticulture)



Training programmes (Vety. & AH)



Training Programmes (Home Science)



Training on integrated farming system



Farmers from Runne & Napit Village



NIPHM Hyderabad Sponsored training on 19-20th Dec., 2017

B. Trainings organized for Extension Functionaries

Sl. No.	Title	Date & Duration	No. and Categories of trainees			
			Total No. of Beneficiary	SC/ST	OBC	Women
1	05 days Training programme for Extension Functionaries on Promotion of Fishery Based Farming	25/09/17 to 29/09/17 (05 days)	18	18	-	06
2	Livestock based integrated farming system under 05days training on "Promotion of Fishery Farming based System"	29/09/17 (01 day)	18	18	-	06
3	Bankable improved equipments for	29/11/17 (01 day)	30	30	-	06

	processing of spices.					
4	ATMA East Siang sponsored Exposure visit cum Training on Poly culture of fishes in RWHT.	17/11/17 (01 day)	48	48	-	43
5	Training on Soil Health Management	05/12/17 (01 day)	77	77	-	24
6	Training on Soil Health and Organic Farming (Agril. Engg. Component).	15/01/18 to 24/01/18 (10 days)	36	36	-	06
7	10 days training on Soil Testing and Organic Farming for Sustainable Agriculture (Integrated Farming system).	15/01/18 to 24/01/18 (10 days)	36	36	-	06
8	10 days Training on Soil health and Organic farming.	15/01/18 to 24/01/18 (10 days)	36	36	-	06
9	Aquaculture in Rain water storage tank. <i>In:</i> Rainwater harvesting and its management for horticulture crops.	07/03/18 to 09/03/18 (03days)	31	31	-	13
10	Capacity building training programme on “Rainwater harvesting and its management for horticultural crops.”	07/03/18 to 09/03/18 (03days)	31	31	-	13
11	Organic Farming and Issue Strategies. <i>In:</i> One day workshop.	10/03/18 & 1 day	45	45	-	13
12	Fisheries biodiversity in Arunachal Pradesh and its	19/03/18 to 26/03/18 & 8days	32	32	-	12

	conservation. <i>In:Forest Nursery & Plantation Techniques.</i>					
Total		438	438	-	154	

2. Other Extension Activities



CAU Regional Agri Fair 2017



Arunachal Agri Expo-2018



IARI Innovative Farmer Award 2018



NEH Innovative Mushroom Farmer Award 2018



District Progressive farmers award in Kisan Kalyan Karyashala 2018



Scientific Advisory Committee Meeting - 2018



Exposure visit of farmers to ICAR-IARI Gogamukh



Exposure visit of farmers to College of Fisheries



Exposure visit of TSP farmers from Silli and Jeru to CHF

**ACHIEVEMENT OF KVK EAST SIANG
DURING 2018-19**

PROGRESS REPORT OF ACTIVITIES

(2018 to 2019)

KVK- East Siang, CHF, CAU, Pasighat, Arunachal Pradesh



OFT on Wilt Management in Brinjal



OFT on Animal drawn improved rolling Peg type puddler



OFT on Biomass Heat Generated Dryer



OFT on Introduction of Large White Yorkshire cross breed



OFT on Introduction of cross bred goat (Assam hill goat x Beetal)



OFT Discipline : Fisheries

1. Summary/ Abstract of Achievements:

On Farm Trials:

The Kendra has conducted 10 numbers On Farm Trials in different topics viz. Assessment of Self-propelled walk behind type 4 row paddy transplanter for transplanting mat type nursery, Assessment of Animal drawn improved rolling Peg type puddler for Paddy cultivation, Assessment of Biomass heat generated dryer for drying of turmeric, Rearing of Large White Yorkshire crossbreed (Piglet production in house hold level)Per Unit, Rearing of cross bred (Assam hill goat x Beetal) with scientific inputs, Assessment of Biofor Pf - 2 (Pseudomonas fluorescence + Trichoderma harzianum) against Wilt disease of Brinjal, Assessment of Bollium(Verticillium lecanii) against sucking pests in King chilli, Culture of Pengba, Assessment of Low cost Solar fish dryer, Processing of rootsand tubers into products using locally available variety (chips, beverages, noodles, papad, flour).

Front Line Demonstrations:

During the reporting period the Kendra has conducted 22 numbers of Front Line Demonstrations viz. Peeling and washing of turmeric and ginger using Peeler cum washing machine, Sowing of Maize using tractor drawn Multicrop planter, Animal drawn improved MB plough for ploughing paddy field, High capacity paddy thresher for threshing paddy, Popularization of dual purpose Vanaraja bird, Meat Processing/ Value addition of meat, Popularization of Maize Var. RCM 1-76, Popularization of rice Var. CAU-R1, Participatory Seed production of rice Var. CAU-R1, Popularization of Black gram Var. PU-31, Popularization of Sesame Var. ST-1683, Popularization of Field pea Var. Prakash, Popularization of Toria Var. TS-46, IPM in Rice, Vermicomposting, Mushroom cultivation, IPM in Brinjal, IPM in Tomato, Feeding of Fishes with Balanced Diet (Pelleted Fish Feed), Composite fish farming system Semi intensive Fish Farming System with Sushama fish Feed, Value addition of Soybean



FLD: Maize Var. RCM 1-75



FLD: Black Gram Var. PU-31

FLD: Rice Var. CAU R-1



CFLD: Field Pea Var. Prakash

FLD on Farmers Participatory Rice Seed production Var. CAU R-1



FLD on IPM in Rice



FLD on Bee Keeping



FLD on Turmeric Peeler



FLD on Animal drawn MB Plough

A. On Campus Training Programmes for Farmers, Farm Women Rural Youth (April 2018 – March 2019):

Sl. No.	Broad areas	No. of Training	No. and Categories of trainees			
			No. of Beneficiary	SC/ST	OBC	Women
1	Plant Protection	07	259	259	-	115
2	Fisheries	04	160	160	-	58
3	Agril. Engg.	03	170	170	-	46
4	Horticulture	03	112	112	-	44
5	Vety. & AH	07	211	211	-	101
6	Home Science	07	170	170	-	168

B. Off Campus Training Programmes for Farmers, Farm Women and Rural Youth (April 2018– March 2019):

Sl. No.	Broad areas	No. of Training	No. and Categories of trainees			
			No. of Beneficiary	SC/ST	OBC	Women
1	Plant Protection	22	789	789	-	407
2	Fisheries	08	354	354	-	217
3	Agril. Engg.	13	436	436	-	230
4	Horticulture	07	265	265	-	138
5	Vety. & AH	04	81	81	-	56
6	Home Science	04	120	120	-	120



Training Programme: Plant Protection



Plant Protection (In collaboration with ATMA)



Training Programmes (Home Science)



Training Programme (Plant Protection)



Training Programme (Agril. Engg.)



Six Days Skill Training of Rural Youth on "Repair and Maintenance of Farm Equipments"

C. Trainings organized for Extension Functionaries(April 2018 – March 2019):

Sl. No.	Title	Date & Duration	Total No. of Beneficiary
1	Capacity building training for Extension Functionaries of Agriculture and Allied Department on Integrated farming	10 th to 12 th July 2018 (03 days)	28
2	Training on preparation of decorative material and soft toys for entrepreneurship development	13/07/18 to 22/07/18 (10 days)	13
3	Capacity building training on IPM in Horticultural crops for Doubling farmers income	31 st Oct. to 2 nd Nov., 2018 (03 days)	52
4	Post Harvest Management Technology	29 th November, 2018 (01 day)	25
5	Capacity building training on Rain water harvesting and its management for horticultural crops	26 th - 30 th Nov., 2018 (05 days)	29
6	Vocational training programme sponsored by PFC on "Scientific Mushroom Cultivation" for Rural/School Dropout/Unemployment youths, Organized by Department of Plant Protection, College of Horticulture and Forestry, CAU, Pasighat Arunachal Pradesh.	01/10/2018 to 29/10/2018 (90 days)	30
7	Skill Development training programme sponsored by PFC on "Model Fruit Nursery" for Rural/School Dropout/Unemployment youths, Organized by Department of Fruit Science, CHF, CAU, Pasighat Arunachal Pradesh	01/12/2018 to 28/02/2019 (90 days)	30
8	Training programme sponsored by ICAR-DMR "Production Technology of Mushroom" for Farmers, Rural youths, Self Help Groups, Organized by Department of Plant Protection, College of	02/02/2019 to 11/02/2019 (10 days)	25

	Horticulture and Forestry, CAU, Pasighat Arunachal Pradesh.		
9	Capacity building training for STRY on Repair & Maintenance of Farm Equipment	20 th to 26 Feb,2019 (07 days)	15

D. Miscellaneous Extension Activities Conducted (April 2018 – March 2019):

Sl. No.	Extension Activity	No. of activities	Grand Total		
			Male Total	Female	Total
1.	Advisory services	439	1459	1123	2582
2.	Diagnostic visit	190	879	756	1635
3.	Field day	02	56	32	88
4.	Group Discussion	165	1051	963	2014
5.	Kisan Gosthi	04	112	153	265
6.	Kisan Mela	03	1347	1168	2515
7.	Film shows	57	859	681	1540
8.	Exhibition	02	1579	1350	2929
9.	Scientists visit to farmers fields	207	1128	523	1651
10.	Plant/ Animal Health camp	00	00	00	00
11.	Farmers seminar/ workshop	00	00	00	00
12.	Method demonstration	04	48	89	137
13.	Exposure visits	10	197	146	343
14.	Electronic media (CD/DVD)	00	00	00	00
15.	Extension literature	12	Mass	Mass	Mass
16.	Newspaper coverage	12	Mass	Mass	Mass
17.	Popular articles	19	00	00	00
18.	TV Talk	01	Mass	Mass	Mass
19.	Radio talk	03	Mass	Mass	Mass
20.	Technology showcasing	01	647	375	1022
21.	Training manual	02	Mass	Mass	Mass
22.	Soil health camp	00	00	00	00
23.	Awareness camp	00	00	00	00
24.	Lecture delivered as resource person	30	1618	796	2414
25.	Farmer-Scientist interaction	04	156	179	335
26.	Soil test campaign	00	00	00	00
27.	Farmers visit to KVK	147	956	894	1850
Grand Total :		1312	12092	9228	21320

Special Programme Organized:

Sl. No.	Name of programme	Duration and Date	No. of participants			Special Dignitary
			M	F	T	
1	Kisan Kalyan Karyasala	01 day 02/05/2018	158	113	271	Sh. Kaling Moyong, MLA Pasighat, A.P. Sh. T. Tatak, DC East Siang

2	World Environment day	01day 05/06/18	25	22	47	Prof. B.N. Hazarika Dean College of Horticulture & Forestry and College of Agriculture, East Siang, A.P.
3	PM video conferencing with farmers	01 day 20/06/18	11	25	36	Prof. B.N. Hazarika Dean College of Horticulture & Forestry and College of Agriculture, East Siang, A.P.
4	Kisan Gosthi	01 day 24/07/2018	20	15	35	Prof. M. Premjit Singh Vice Chancellor, CAU, Imphal, Manipur
5	World Soil Health Day	01 day 05/12/2018	30	40	70	Prof. B.N. Hazarika Dean College of Horticulture & Forestry and College of Agriculture, East Siang, A.P.
6	National Mushroom Day	01 day 23/12/2018	35	45	80	Prof. B.N. Hazarika Dean College of Horticulture & Forestry and College of Agriculture, East Siang, A.P.
7	Kisan Diwas	01 day 23/12/2018	35	45	80	Prof. B.N. Hazarika Dean College of Horticulture & Forestry and College of Agriculture, East Siang, A.P.
8	Swachhta Pakhwada (Swachha Bharat Abhiyan)	16 days 16- 31/12/2018	35	45	80	Prof. B.N. Hazarika Dean College of Horticulture & Forestry and College of Agriculture, East Siang, A.P.
9	Rabi Krishak Sammelan	01 day 06/02/2019	32	20	80	Prof. B.N. Hazarika Dean College of Horticulture & Forestry and College of Agriculture, East Siang, A.P.
10	PM Kisan Samman Nidhi	01 day 24/02/2019	189	211	400	Brig. Dr. B.D. Mishra His Excellency Governor of A.P.
11	Arunachal Agri Fair 2019	01 days 25- 27/02/2019	487	513	1000	Prof. M. Premjit Singh Vice Chancellor, CAU, Imphal, Manipur Dr. Mrs. Kinni Singh, DC East Siang Dr. H. Kalita, JD ICAR-AP centre Basar



Vocational training on Nursery production as enterprise



Vocational training on Scientific mushroom cultivation



Vocational Training on Model Fruit Nursery



10 days Vocational training of rural youth on preparation of decorative materials & soft toys for entrepreneurship development



Sponsored training programme for Extension Personal



Sponsored training programme for Extension Personal

Other Extension Activities



Kisan Kalyan Karyasala



World Environment Day Celebration



Hon'ble Prime Minister Video conferencing with farmers of NEI region



Kisan Gosthi on Farmer Participatory Seed Production



Krishi Unnati Mela cum National Conference



North East Agri Fair, CAU, Imphal, Manipur

**ACHIEVEMENT OF KVK EAST SIANG
DURING 2019-20**

PROGRESS REPORT OF ACTIVITIES

(2019 to 2020)

KVK- East Siang, CHF, CAU, Pasighat, Arunachal Pradesh



On-Farm Testing on Preparation of products from banana (leather, Jam, RTS),



On-Farm Testing on Assessment of Bio-lliumVerticelliumlecanii against aphids infestation in kingchilli under protected cultivation



On-Farm Testing on Introduction of cross bred goat, (Assam hill goat X Beetal

1. Summary/ Abstract of Achievements:

On Farm Trials: The Kendra has conducted 07 numbers On Farm Trials in different topics viz Preparation of products from banana (leather, Jam, RTS), Design and development of low/minimum cost diet, Assessment of Bio-lliumVerticelliumlecanii against aphids infestation in kingchilli under protected cultivation, Performance of Bio-METAMetarhiziumanisopliae against red ant of potato Dorylusorientalis, Feasibility and Assessment of Performance of Automatic Potato Transplanter, Assessment on Rooftop Rainwater Harvesting for homestead farming, Introduction of cross bred goat, (Assam hill goat X Beetal).

Front Line Demonstrations:

During the reporting period, Kendra has conducted 08 numbers of Front Line Demonstrations viz. Performance of Toria var. TS-38, Performance of Rice variety CAU-R1 in East Siang District, Varietal trial on Pea var. Azad Pea-1 in East Siang district, Varietal performance of potato var. Kufri Khyati, Composite fish farming system, Rice cum fish culture, Popularization of Nutritional Gardening and Preparation of tapioca chips and flour.

TRAINING:

The Kendra has conducted 09 on-campus training programs covering 300 participants, including 225 practicing farmers and 75 rural youth. Additionally, in off-campus programs, they covered 1,685 participants, including 1,096 practicing farmers and 589 rural youth.



FLD on Demonstrations viz. Performance of Toria var. TS-38 horticultural crops



FLD on Preparation of tapioca chips and flour.



FLD on Varietal performance of potato var. Kufri Khyati

2. Details of Training Programme (OFF CAMPUS including Sponsored on Campus) for Farmers, Farm Women, Rural Youth and Extension Personnel

Please specify Beneficiary group (Farmer & Farm women/ RY/ EP and NGO Personnel)	General participants			SC/ST			Grand Total		
	M	F	T	M	F	T	M	F	Total
PF				27	19	46	27	19	46
PF				00	21	21	00	21	21
PF				20	0	20	20	0	20
PF				17	18	35	17	18	35
PF				12	20	32	12	20	32
PF				15	05	20	15	05	20
PF				18	12	30	18	12	30
PF				07	30	37	07	30	37
PF				21	23	35	21	23	35
PF				12	04	16	12	04	16
PF				10	55	65	10	55	65
PF				19	06	25	19	06	25
PF				36	42	80	36	42	80
PF				22	08	30	22	08	30
PF				70	80	150	70	80	150
PF				32	23	55	32	23	55
PF				07	17	24	07	17	24
PF				00	86	86	00	86	86
PF				42	87	129	42	87	129
PF				06	12	18	06	12	18
RY				10	03	13	10	03	13
PF				70	80	150	70	80	150
PF				70	80	150	70	80	150
RY				09	02	11	09	02	11
PF				02	10	12	02	10	12
RY				04	22	26	04	22	26
PF				32	25	57	32	25	57
PF				12	16	48	12	16	48
PF				12	02	14	12	02	14
PF				26	05	31	26	05	31
PF				25	20	45	25	20	45
PF				20	04	24	20	04	24
RY				00	18	18	00	18	18
PF				25	33	58	25	33	58
PF				70	125	195	70	125	195
PF & RY				06	10	16	06	10	16
RY				21	01	22	21	01	22
							807	1012	1844

A. Some glimpses of training activities



3. Extension Activities other than Demonstration and Training



Scientific Advisory Meeting of KVK East Siang



Releases of training manual during SAC meeting



World Honey Bee day (20/05/2019)



Kharif Krishak Sammelan cum Farmers Scientist Interaction



Awareness on Rastrya Jal Skakti Abhyan



RAWE Orientation Programme



“Kharif Kisan Sammelan” on 5th August, 2019 at Runne Village



PARTHENIUM WEEK programme



CAU Regional Agri Fair 2019-20

4. Seed Materials including breeder seed :

Major group/Class	Crop	Variety	Target in Quantity (qt or No.)	Quantity Produced (qt or No.)	Amount Deposited (Rs.)	Remark
Cereals	Paddy	CAURI	30	50	-	Produced on farmer participatory mode farmers field

**ACHIEVEMENT OF KVK EAST SIANG
DURING 2020-21**

PROGRESS REPORT OF ACTIVITIES

(2020 to 2021)

KVK- East Siang, CAU, Imphal, Manipur

1. **Significant Achievement(s)** :
- 110 ha cultivation of Toria Variety TS-46, TS 38 taken up under CFLD programme.
 - 191 nos. of Rural Youths are trained in Scientific Mushroom cultivation; Fruits & Vegetable Nursery Management; Aquaculture, Preparation of Decorative material & Soft toys; Repair & Maintenance of Farm Equipments etc for entrepreneurship development.
 - Quality Seed and Planting material procured from CAU, AAU, ICAR Institutes are being provided to farmers by KVK East Siang. (Rice variety CAU R-1. ; Toria variety TS-38 and TS-46 from AAU, Jorhat, Assam; Seeds of Paddy (PS-5), Black gram (PU-31), Vegetable seeds of Sponge gourd (Pusa Sneha), Bitter gourd (Pusa Naveen & Pusa Santusthi), Amaranth (PLC), Palak (All Green) and Garden Pea (Pusa Pragati) from IARI, New Delhi, Maize (Bio- 9637) and Potato (K bahar, K pukraj, K garima, K khayati)



OFT on Assessment of Bio-llium (Verticellium lecanii) against aphids infestation in king chilli



OFT on the performance and feasibility of Self Propelled Riding Type 8 Row Paddy Transplanter



OFT on Performance of CAU Green Gold Trichoderma viridi against ginger rhizome rot



OFT on Preparation of products from banana



OFT on Culture of Labeo gonius in polyculture system

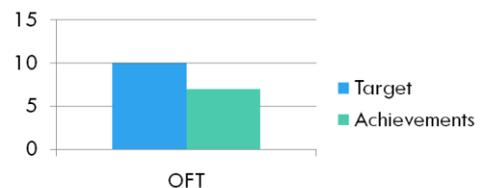


OFT on Culture of Puntius sarana in carp polyculture system

2. Summary/ Abstract of Achievements:

A. On Farm Trials:

The Kendra has conducted 07 numbers On Farm Trials in different topics viz. Assessment of Bio-llium (*Verticellium lecanii*) against aphids infestation in king chilli under protected cultivation; Performance of Bio-META (*Metarhizjum anisopliae*) against red ant of potato *Dorylus orientalis*; Performance of CAU Green Gold *Trichoderma viridi* against ginger rhizome rot disease; To assess the performance and feasibility of Self Propelled Riding Type 8 Row Paddy Transplanter; Preparation of products from banana (leather & Jam); Culture of *Labeo gonius* in carp polyculture system and Culture of *Puntius sarana* in carp polyculture system.



B. Front Line Demonstrations:

During the reporting period the Kendra has conducted 24 numbers of Front Line Demonstrations viz. Assessment of Bio-llium (*Verticellium lecanii*) against aphids infestation in king chilli under protected cultivation; Performance of Bio-META (*Metarhizium anisopliae*) against red ant of potato *Dorylus orientalis*; Performance of CAU Green Gold *Trichoderma viridi* against ginger rhizome rot disease; To assess the performance and feasibility of Self Propelled Riding Type 8 Row Paddy Transplanter, Preparation of products from banana (leather & Jam), Culture of *Labeo gonius* in carp polyculture system, Culture of *Puntius sarana* in carp polyculture system; Performance of French bean var. NSC French (NEH Programme); Popularization of Tractor Operated Automatic Potato Transplanter; Popularization of Tractor Drawn Potato Digger; Popularization of Tractor Operated Multicrop Thresher; Performance of hermetic storage system (grain pro's super bags) on quality of grains/seeds ; Popularization of value added product from Jackfruit; Instant Ginger Candy; Salt and mineral licking block for Mithun; Popularization of Dual purpose Vanaraja Bird; Composite Fish Farming and Low cost fish dryer

TRAINING:

The Kendra has conducted 134 numbers of training programmes covering 1683 no's practicing farmers, 294 no's Rural Youth and 22 numbers of extension personals.



FLDs on Cereal Crops



FLDs Oilseeds



FLDs Pulse



FLDs : IPM in paddy



FLD : IPM on Tomato



FLD on Potato digger for harvesting of potato



FLD: Gravity fed drip Irrigation with plastic mulch system under water melon and musk melon crop



FLD on Instant Ginger Candy



FLD on Salt Mineral Licking Block(SMLB) for Mithun

2.1. Frontline Demonstration (FLD)

Sl. No.	Name of the programme	No of Farmers	Area/Demo	Yield	B:C Ratio
1.	Popularization of rice var.CAU-R1	50	20 ha	2.6 t/ha	1.5
2.	Performance of aromatic rice var. Pusa Sugandh (PS-5)	50	20 ha	1.9 t/ha	1.3
3.	Popularization of IPM in rice	20	10 ha	26.5 q/ha	1.58
4.	Performance of Maize var. Vivek	25	10 ha	52.2 t/ha	2.5
5.	Up scaling of hybrid maize cultivation in the East Siang District. Var. Bio- 9637 (IARI)	355	300ha	48.6 t/ha	2.4
6.	Performance of Toria var.TS-46 and TS-38	225	110ha	5.8 q/ha	1.96
7.	Varietal Evaluation of Sesame var. Bahuabetti	32	20ha	4.8 q/ha	1.92
8.	Performance of Blackgram var. PU-31	38	20 ha	5.4 q/ha	3.0
9.	Performance of pea var. <i>Pusa pragathi</i>	27	5 ha	8.2 q/ha	2.4
10.	Popularization of IPM Brinjal (NCIPM programme)	15	5 ha	117.4 q/ha	2.3
11.	Popularization of IPM Tomato (NCIPM programme)	15	5 ha	126.2 q/ha	2.29
12.	Popularization of IPM Cabbage (NCIPM programme)	15	5 ha	182.3 q/ha	3.64
13.	Popularization of potato cultivation amongst SHGs (NEH Programme) var. <i>K bahar, K pukraj, K garima, K kbayati</i>	160	8 ha	250 q/ha	4.26
14.	Performance of French bean var. NSC French (NEH Programme)	70	4 ha	68 q/ha	2.4
15.	Composite Fish Farming	13	2 ha	20.9 q/ha	2.22
16.	Low cost fish dryer	30	5 units	5 kg/ cycle	2.15
17.	Popularization of Dual purpose Vanaraja Bird	30	30 unit	Avg. Body wt: 2.5 kg	2.8
18.	Popularization of Tractor Operated Automatic Potato Transplanter	50	3.5 ha	82 % efficiency	4.26
19.	Popularization of Tractor Drawn Potato Digger	60	03 ha	70 % efficiency Labour saving 34 man days/ha	
20.	Popularization of Tractor Operated Multicrop Thresher	80	10 ha	92% efficiency Labour saving 20 man days/ha	
21.	Low cost gravity fed drip irrigation for vegetables and fruits crops	05	0.3ha	95 %Irrigation efficiency 75% Water saving BC ratio: Water melon: 5.22 Musk melon: 3.75	
22.	Performance of hermetic storage system (grain pro's super bags) on quality of grains/seeds	40	03 demo	Relative humidity : Day-1 : 86-89%, Day-180 : 93-95%	
23.	Popularization of value added product from Jackfruit	49	03 demo	Hedonic scale : Chips: 4.8 Pickle: 4.7	B:C ratio Chips: 2.24 Pickle: 3.00
24.	Instant Ginger Candy	41	02 demo	Candy recovery/Kg: 150 %	2.24
25.	Salt and mineral licking block for Mithun	30	02 unit	Numbers of Mithun turn over to leak SMLB: 7-10/day	

2.2 Training Programmes for Farmers and Farm women (F/FW): On & Off-campus

Type of Beneficiaries	No. of course	Number of beneficiaries On Campus			
		Male	Female	Total	Grand Total
		On	On	On	
Farmer/Farm Women	22	239	614	853	853
Type of Beneficiaries	No. of course	Number of beneficiaries Off Campus			
		Male	Female	Total	Grand Total
		Off	Off	Off	
Farmer/Farm Women	35	303	527	830	830

ACTIVITY PHOTOGRAPHS



2.3 Training Programmes for Rural Youth (RY): On & Off-campus

Type of Beneficiaries	No. of course	Number of beneficiaries On Campus			
		Male	Female	Total	Grand Total
		On	On	On	
Rural Youth	08	23	99	122	122
Type of Beneficiaries	No. of course	Number of beneficiaries Off Campus			
		Male	Female	Total	Grand Total
		Off	Off	Off	
Rural Youth	05	72	100	172	172

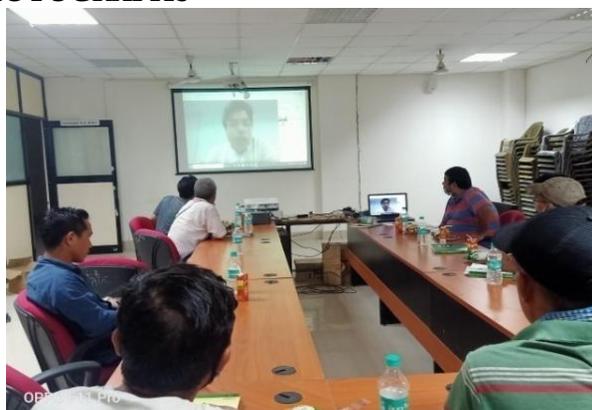
ACTIVITY PHOTOGRAPHS



Training Programmes for Extension Personnel

Type of Beneficiaries	No. of course	Number of beneficiaries On Campus			
		Male	Female	Total	Grand Total
		On	On	On	
Extension personal	01	21	01	22	22

ACTIVITY PHOTOGRAPHS



2.4 Awareness Programme/ Field Day/ Health Camp etc.- On-Campus/ Off-campus (one day)

Sl. No.	Name of Activity	Targets (Numbers)	No. of programmes (Achieved)	Beneficiaries		
				M	F	Grand Total
1	Field Days	12	05	81	42	123
2	National Fish Farmers Day	01	01	20	05	25
3	World Soil Health Day	01	01	32	41	73
4	Animal Health Camp	01	01	15	18	33

ACTIVITY PHOTOGRAPHS



2.5 Exhibition/ Agri Fair/ Krishi Unnati Mela etc.:

Sl. No.	Name of Activity	Targets (Numbers)	No. of programmes (Achieved)	Beneficiaries		
				M	F	Grand Total
1	Kisan Gosthi	05	02	-	-	178
2	Film Show	05	09	475	255	730

ACTIVITY PHOTOGRAPHS



2.6 Extension Activities other than Demonstration and Training

Sl. No.	Name of Activity	Targets (Numbers)	No. of programmes (Achieved)	Beneficiaries		
				M	F	Grand Total
1	Field Days	12	05	81	42	123
2	Kisan Gosthi	05	02	-	-	178
3	Diagnostic visit	55	62	608	464	1072
4	Scientist visit to farmer's field	110	151	319	335	654
5	Farmers visit to KVK	134	232	509	756	1265
6	Method demonstration	10	19	126	304	430
7	Group discussion	48	52	555	585	1145
8	Advisory in COVID-19	60	2252			2252
9	Advisory /helpline service	163	200	836	834	1670
10	Lecture delivered	21	36	590	390	980
11	News paper coverage	05	05	Mass	Mass	Mass
12	Soil & Plant Analysis	10	10			10
13	Film Show	05	09	475	255	730
14	International Women Day	01	01	00	80	80
15	National Fish Farmers Day	01	01	20	05	25
16	World Soil Health Day	01	01	32	41	73
17	Animal Health Camp	01	01	15	18	33

2.9. Distribution of seed and Planting materials

Categories	Name of Crops	No./Area (ha)/Quantity	Quality/Foundation/breeder/certified/TFL	Area Covered	Beneficiaries (No.)
Vegetables	Field pea Var. Pusa pragati	90 Kg	TFL	2.0 ha	90
	French bean Var. NSC French	90 kg	TFL	2.0 ha	155
	Spinach Var. All green	10 kg	TFL	0.5 ha	40
	Potato seeds	158 q	Quality	8.0 ha	160

Cereals	Maize Var. Vivek	2 q	Hybrid	10.0 ha	20
	Maize Var. Bio-9637 Maharaja	60.8 q	Hybrid	300 ha	430
	CAU-R1	3 q	TFL	8 ha	04
	Paddy Var. Pusa sugandh (PS-5)	15 q	Hybrid	20 ha	60
Seed production	Fish Spawn (Common carp)	100,000 nos	Quality	0.5 ha	02
Pulses	Black gram Var. PU-31(IARI)	11 q	TFL	20.0 ha	63
	Pulse Lentil Var. L-9	5 q	TFL	10.0 ha	25
Oil seed	Oil seed Var. TS-46 and TS-38	14 q	TFL	110 ha	225
	Ground Nut Seed; K-6	67 q	TFL	50 ha	265
	Sesame, Bahuabetti	2.5q	TFL	20 ha	32
Fish Seed	Fingerlings of IMC and Chinese carps	25,000 nos	Quality	2.5 ha	21
Paddy mat nursery	Plastic sheet for mat nursery	540 m ²	Good quality	3.0 ha	02

**ACHIEVEMENT OF KVK EAST SIANG
DURING 2021-22**

PROGRESS REPORT OF ACTIVITIES

(2021 to 2022)

KVK- East Siang, CHF, CAU, Pasighat, Arunachal Pradesh



OFT on the performance and feasibility of Self Propelled Riding Type 8 Row Paddy



OFT on the performance and feasibility of Tractor Operated Boom Sprayer in Maize and Potato Crops



OFT on Fisheries



Culture of Labeo gonius in polyculture system



OFT on CIFTEQ™ Fish Smoking Kiln (COFISKI)



OFT on Osmodehydrated Pineapple Rings and Tittbits

1. Summary/ Abstract of Achievements:

On Farm Trials:

The Kendra has conducted 07 numbers On Farm Trials in different topics viz. To assess the performance and feasibility of Self Propelled Riding Type 8 Row Paddy Transplanter, To assess the performance and feasibility of Tractor Operated Boom Sprayer in Maize and Potato Crops, Culture of *Labeo gonius* in carp polyculture system, Culture of *Puntius saraman* carp polyculture system, Preparation of products from banana (leather & Jam), Community fish smoking kilns, Osmodehydrated Pineapple Rings and Tittbits.

Front Line Demonstrations:

During the reporting period the Kendra has conducted 18 numbers of Front Line Demonstrations viz. Popularization of rice var. Swarna Sub-1, Performance of Toria var. TS-38, Varietal Evaluation of Sesame var. Bahuabetti, Popularization of potato cultivation amongst SHGs (NEH Programme) var. *K babar*, *K chipsona*, Popularization of Tractor Operated Automatic Potato Transplanter, Popularization of Tractor Drawn Potato Digger, Popularization of Tractor Operated Multicrop Thresher, Salt and mineral licking block for Mithun, Popularization of Dual purpose Vanaraja Bird, Composite Fish Farming, Low cost fish dryer, Popularization of Micro Irrigation (Drip Irrigation), Promotion of turmeric and ginger peeler cum washer machine, Popularization of value added product from Jackfruit, Instant Ginger Candy, Nutritional Gardening, Popularization of soy products for nutritional security and doubling income



FLDS on cereal crops



FLDS on oilseeds



FLD Collaborative with NRM Dept. CHF, CAU

Total	31	365	-	-	729	26	-	1094	26	1120
Type of Beneficiaries	No. of course	Number of beneficiaries Off Campus								
		Male			Female			Total		Grand Total
		Off	Sp.	Voc.	Off	Sp.	Voc.	Off	Sp.	
Farmer/Farm Women	57	549	-	-	1255	20	-	1804	20	1824
Rural Youth	11	136	-	-	130	20	-	266	20	286
Total	68	685	-	-	1385	40	-	2070	40	2110
Grand Total	99	1050	-	-	2114	66	-	3164	66	3230



Training programmes agril. Engg.



Training programmes (home science)



Training programmes fisheries

3. OTHER EXTENSION ACTIVITIES



Skill Training on Rural Youth on Fish Rearing & Management



Farmers Scientist Interaction Programme on 21st March, 2021



participated in cau regional agri fair 2021



WORLD WATER DAY on 22nd March, 2021



Celebration of World Environment Day (5th June 2021)



Observation of National Fish Farmers Day 10th JULY 2021



International Year of Millet 2023



Kisan Gosti



Farmer scientist Interaction

Sl. No.	Name of Activity	Targets (Numbers)	No. of programmes (Achieved)	Beneficiaries						Grand Total
				SC/ST		Others		Total		
				M	F	M	F	M	F	
1	Field Days	12	07	91	52	-	-	91	52	143
2	Kisan Gosti	05	05	151	181	-	-	151	181	332
3	Diagnostic visit	55	62	608	464	-	-	618	464	1082
4	Scientist visit to farmer's field	110	151	319	335	-	-	319	335	654
5	Farmers visit to KVK	134	232	509	756	-	-	509	756	1265
6	Method demonstration	10	19	126	304	-	-	126	304	430
7	Group discussion	48	52	565	585	-	-	555	585	1145
8	Advisory in COVID-19	40	50	-	-	-	-	-	-	50
9	Advisory /helpline service	163	200	836	834	-	-	836	834	1670
10	Lecture delivered	21	36	590	390	-	-	590	390	980
11	News paper coverage	05	05	Mass	Mass	-	-	Mass	Mass	Mass
12	Soil & Plant Analysis	50	10	10	-	-	-	-	-	10
13	Film Show	05	09	475	255	-	-	475	255	730

14	International Women Day	01	01	00-	80	-	-	00	80	80
15	National Fish Farmers Day	01	01	20	5	-	-	20	05	25
16	World Soil Health Day	01	01	30	45	-	-	30	45	75
17	Animal Health Camp	01	01	15	18	-	-	15	18	33

Distribution of seed and Planting materials

Categories	Name of Crops	No./Area (ha)/Quantity	Quality/Foundation/ breeder/certified/TFL	Area Covered	Beneficiaries (No.)		
					SC/ST	Others	Total
Vegetables	Carrot (Pusa rudhika) from IARI	10 Kg	TFL	2.0 ha	80	-	80
	Pusa Beej from IARI with different vegetable seeds (Reddish, Bottle gourd, Palak, Methi, Chill etc.)	200 pkt	TFL	2.0 ha	200	-	200
	Potato seeds	60 q	Quality	2.4 ha	20		20
Cereals	Paddy Var. Swarna Sub-1	30 q	Hybrid	30 ha	70	-	60
Seed production	Fish Spawn (Common carp)	1,00,000 nos	Quality	0.5 ha	02	-	02
Pulses	Black gram Var. SBC 40	04 q	TFL	23 ha	14	-	14
Oil seed	Oil seed Var. TS-38	08 q	TFL	72.5ha	29	-	29
	Mustard Var. NRC HB 101	1.2 q	TFL	10 ha	05	-	05
	Sesame, Bahuabeheti	3.0 q	TFL	55 ha	27	-	27
Fish Seed	Fingerlings of IMC and Chinese carps	30,000 nos	Quality	3.0 ha	23	-	23
Paddy mat nursery	Plastic sheet for mat nursery	540 m ²	Good quality	3.0 ha	02	-	02

**ACHIEVEMENT OF KVK EAST SIANG
DURING 2022-23**

PROGRESS REPORT OF ACTIVITIES

(2022 to 2023)

KVK- East Siang, CHF, CAU, Pasighat, Arunachal Pradesh

1. **Significant Achievement(s)** : Appreciation award for Logistic and Coordination support for NEH programme by ATARI Zone VI.

Best KVK for Promotion of Farm Mechanization.



Distribution of Potato seeds



Potato field



Demonstration of Toria

1. **Summary/ Abstract of Achievements:**

On Farm Trials:

The Kendra has conducted 09 numbers On Farm Trials in different topics viz. Assessment on performance of Happy Seeder in combination with the Straw Mulcher for sowing of field crops at rice fallow land; Assessment on Rain pipe irrigation system on vegetable and field crops; Culture of *Labeo gonius* in carp polyculture system; Culture of *Puntius sarana* in carp polyculture system; Community fish smoking kilns; Osmodehydrated Pineapple Rings and Titbits; Preparation of products from banana (leather & Jam); Introduction of HDK-75 pig variety in East Siang District; Introduction of Kdakhath poultry breed in East Siang District.

Front Line Demonstrations:

During the reporting period the Kendra has conducted 19 numbers of Front Line Demonstrations viz. Performance of Toria var. TS-67; Varietal Evaluation of Sesame var. Champawati; Performance of Blackgram var. PU-31; Performance of Field Pea var. HFP 715; Popularization of potato cultivation amongst SHGs (NEH Programme) var. *K jyoti* ; Popularization of Self Propelled Riding Type 8 Row Paddy Transplanter ; Popularization of Tractor operated boom sprayer; Popularization of Tractor Operated Multicrop Thresher

Promotion of turmeric and ginger peeler cum washer machine; Popularization of Micro Irrigation (Drip Irrigation); Poly culture of fishes with Composite Fish Farming ; Low cost fish dryer ; Salt and mineral licking block for Mithun; Rural Poultry Production with improved chicken breed Vanaraja ; Value Addition of meat (Preparation of Dry Pickle) ; Popularization of soy products for nutritional security and doubling income ; Popularization of value added product from Jackfruit; Instant ginger candy; Nutritional gardening

TRAINING:

The Kendra has conducted 78 numbers of training programmes covering 2395 no's of participants, 2104 no's practicing farmers, 291 no's Rural Youth.



Portable Polyhouse at Takilalung



King Chilli cultivation at Miram



Distribution of Fish Fingerlings

3. **Other Extension Activities:**

Sl. No.	Name of Activity	Targets (Numbers)	No. of programmes (Achieved)	Beneficiaries						
				SC/S T		Other s		Tota l		Grand Total
				M	F	M	F	M	F	
1	Field Days	12	08	91	52	-	-	91	52	143

2	Kisan Gosthi	05	05	151	181	-	-	151	181	332
3	Diagnostic visit	60	51	310	264	-	-	310	264	574
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5	Method demonstration	10	19	126	304	-	-	126	304	430
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8	Lecture delivered	21	36	590	390	-	-	590	390	980
9	News paper coverage	05	05	Mass	Mass	-	-	Mass	Mass	Mass
10	Soil & Plant Analysis	50	10	10	-	-	-	-	-	10
11	Film Show	05	09	475	255	-	-	475	255	730
12	International Women Day	01	01	00-	80	-	-	00	80	80
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14	National Fish Farmers Day	01	01	20	5	-	-	20	05	25
15	World Soil Health Day	01	01	30	45	-	-	30	45	75
16	Animal Health Camp	01	01	15	18	-	-	15	18	33
17	Fish Health Camp	02	02	30	18	-	-	30	18	48

Glimpses of Activities



BharatiyaPrakritik Krishi Paddhati



NIPHM, Hyderabad Sponsored programme



National Fish Farmers Day



Implemented CFLD Programme



Atmanirbar Krishi Yojana



RKVY RAFTAAR Entrepreneurs Meet cum Awareness Programme

4. Awareness programme and other extension activities:

- a. **WORLD WATER DAY:** Organized World Water Day on 22nd March, 2022 with a daylong programme with different activities. A total of 72 participants attended the program. Different competition among

students from College of Horticulture & Forestry and College of Agriculture, CAU, Pasighat were also organized.

- b. Organized “BharatiyaPrakritik Krishi Paddhati” on 26thApril, 2022: The programme was aimed at addressing the farmers on various aspects of Natural farming.
- c. KISAN BHAGIRDARI PRATHMIKTA HAMARI AWARENESS PROGRAMME ON 30-04-2022: In the programme more than 140 participants attended.
- d. ONLINE Interaction with Hon’ble PM during the ‘Garib Kalyan Sammelan’ held in Shimla, Himachal Pradesh, on Tuesday 31st May 2022.
It was organised under the Azadi Ka Amrit Mahotsav (AKAM) to directly interact with the public to get feedback about the various welfare programmes being run by the government.
- e. WORLD BEE DAY was observed on 20th may 2022 and total 46 rural youth participated.
- f. OBSERVATION OF PARTHENIUM AWARENESS WEEK FROM 16th-22nd AUGUST, 2022 BY KVK EAST SIANG: Different activities were conducted to bring maximum awareness about its ill effects and health issues caused by Parthenium among the farmers, farm workers, farm women, students and staffs.
- g. PM Kisan Samman Samellan webcasting on 17th Oct, 2022: A live telecast programme for more than 200 farmers on PM-KISAN Samman Sammelan 2022 has been organized by the KVK East Siang, College of Horticulture and Forestry, Central agricultural University, Pasighat, Arunachal Pradesh on 17th October. Further, after the online programme under ICAR- IARI, New Delhi in NEH scheme a total of 10,000 kgs of potato variety Kufri jyoti was distributed among the farmers.

Glimpses of other extension activities



BharatiyaPrakritik Krishi Paddhati



NIPHM, Hyderabad Sponsored programme



National Fish Farmers Day



Implemented CFLD Programme



Atmanirbar Krishi Yojana



RKVY RAFTAAR Entrepreneurs Meet cum Awareness Programme



PASHU MITRA training



3rd Gramodya Mela



Technology Showcased - Jal Shakti

RECOGNITION RECEIVED

Indian Council of Agricultural Research



Certificate

PANDIT DEENDAYAL UPADHYAY RASHTRIYA KRISHI VIGYAN PROTSHAHAN PURASKAR 2016
(Zone-VI)

is presented to

Krishi Vigyan Kendra, East Siang

College of Horticulture & Forestry, CAU, Pasighat (Arunachal Pradesh)

15th March, 2017
New Delhi


(T. Mohapatra)
Secretary (DARE) &
Director General (ICAR)


(Radha Mohan Singh)
Minister of Agriculture & Farmers Welfare
Govt. of India



ICAR-Agricultural Technology Application Research Institute
Zone-VI, Guwahati
Indian Council of Agricultural Research



ANNUAL ZONAL WORKSHOP 2020-21
Award Certificate

This certificate is awarded to
KVK East Siang, Arunachal Pradesh for
“Best KVK for Promotion of Farm Mechanization”
during 2020-21 under ICAR-ATARI, Zone-VI, Guwahati.


Dr. A. K. Tripathi
Director (ICAR-ATARI, Zone VI)

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