



ANNUAL REPORT 2015-16



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**KRISHI VIGYAN KENDRA ANJAW
ICAR RC FOR NEH REGION, A.P CENTRE BASAR**

PREFACE

The integrated working of education, research and extension has been the cordial principle adopted while conceptualizing the function for SAU institutions. Out of these, main responsibility lies on the extension units in accelerating over all agriculture production by facilitating quick transfer of technology. In this regard, KVK plays a significant role.

The Krishi Vigyan Kendra is a grass-root level institution designed and devoted to impart need based and skill oriented short and long term vocational training to the farmers/ farm women/rural youths. As a major mandate, the KVK has to organize and impart training programmes and during its 1st year of service since 2015 onwards, a total number of 30 training courses were organized, benefiting nearly 1324 participating farmers, farm women and rural youth (School dropouts).

The Krishi Vigyan Kendra have been established with the objective of transferring latest agricultural technologies or disseminating scientific knowledge among farmers, farm women and farm youth by organizing large number of training programmes, on farm testing, front line demonstration, International Soil Health Year, Krishak (Kisan) Sammelan, etc. and various Courses with an ultimate objective of improving productivity, income and employment generation with sustainability in agriculture sector.

This KVK playing crucial role in facilitating the technology assessment, refinement and adoption through on farm testing and front line demonstration.

KVK, Anjaw was establish in 2014 but it started functioning from 7th of April, 2015. It is in its infant stage, with none of the infrastructural facilities developed yet such as Boundary Wall, Administrative Building, Staff Quarters, Farm equipment & machineries etc. But in a very short span of time and with a very limited manpower, it has worked round the clock and actively performed its duties all over the district to attain the faith of the farming community. It is playing leading role in all the mandates namely training, advisory and farm information with the help of a team of multidisciplinary scientist who work in participatory mode in close coordination with different line departments and other agencies of the state, engaged for a betterment / welfare of the rural peoples. It is very encouraging to note that in the year 2015-16 KVK organized 18 training courses for nearly 824 farmers and 12 training course for 500 farm women on various disciplines. And also organized 10 sponsored trainings with different line departments. All kind of training programmes related to agriculture and allied sectors are organized by KVK. Hence, it has emerged as an innovative and leading training institute.

There is a saying that "if you educate the mother, the whole family will become educated". So with a motto to educate and uplift farm women, KVK is organizing training

especially for farm women related to farming, animal husbandry, nutrition and preservation of fruits and vegetable to improve their livelihood.

To accelerate the process of technology transfer, a large number of extension activities such as Method Demonstrations (52), Krishak (Kisan) Sammelan (1) and Animal Health Camp (1), Awareness Camp (1), Diagnostic visits (293) were successfully conducted in different corners of the district along with 203 farmers visiting KVK for Advisory help line. In all 5251 farmers were contacted through extension activities. KVK Anjaw is also actively involved in organizing the front line demonstrations which aims to demonstrate the production potentialities of newly released & pre released production technologies of cereals & cabbage on farmers' field. An overall 2.0 ha. Area was covered under this programme, numbering to 5 demonstrations covered 30 farmers.

It gives immense contentment to express my sincere thanks and gratitude to Dr. S.V. Ngachan, Hon'ble Director, ICARRC for NEH Region Umiam under whose able leadership and constructive supervision, Extension Programmes have been formulated & executed. I am highly thankful to Dr. B.C. Deka, Director ATARI-Zone III, ICAR RC for NEH Region Umiam, Meghalaya for their constructive suggestion, encouragements and valuable guidance in formulating the programmes and providing necessary assistance in bringing out the KVK to its present shape. This Kendra is providing services for updating the knowledge of farming community by conducting need based training programmes in agriculture and allied areas through efficient liaison & linkage with Govt. and Non Govt. organizations. I extended my heartfelt thanks to the sponsoring agencies i.e. NABARD, NABCONs, College of Horticulture & Forestry, Deptt. of Agriculture, Horticulture and ATMA for providing assistance for organizing the trainings, Demonstrations, Monitoring studies and Projects etc. I also sincerely acknowledge hard work of SMSs S. Peter. Singh (Social Sciences), Dr. Tilling Tayo(Animal Science), Ms. Rebeca Eko (Horticulture), Mr. K. Naveen (Agronomy), Mr. Senpon Nomgle (Plant Protection) in compiling and drafting this report. I am also thankful to Shri P. Mohanta (Farm Manager) and Keshab Chandra Gogoi (Computer Programmer) for typing and compiling required information for this report.

Programme Coordinator

&

Team of KVK Anjaw

Executive Summary

KVK, Anjaw was establish in 2014 but it started functioning from 7th of April, 2015. KVK Anjaw has a total area of about 20 ha land for developing infrastructural and administrative buildings, instructional farm plots (practical demonstration of the technologies to the farmers) as well as for carrying out the farm activities. The District comes under sub-tropical to temperate agro-climatic zone with an elevation of 901-2100 amsl. The mean annual precipitation ranges from 2700 to 4300 mm and temperature varies from 1 °C to 32°C. The ground water level varies from 550-1000m and is saline in nature (70-80%). The farming system observed is Rainfed type farming system.

- I. Total staff strength of KVK is 8, comprising of head, Sr. Scientist, five SMSs viz., Agronomy, Horticulture, Plant Protection, Animal Husbandry, Social Sciences, one Farm Manager and Computer Programmer.
- II. In year the 2015-16, KVK imparted total 30 nos. of training courses i.e. 18 trainings for farmers & farm women (total beneficiaries 824nos.) and 12 trainings for rural youths (total beneficiaries 500nos.) on various disciplines (i.e. Agronomy, Horticulture, Soil and Water Conservation, Plant protection, Animal Sciences and Social Sciences).
- III. 10 sponsored training were also organized with collaboration with various agency viz. Department of Agriculture, Horticulture, Veterinary and Soil and Water Conservation etc.
- IV. 7 OFTs on various subject like varietal evaluation of Megha tomato-3, Maize RCM-75, Mushroom cultivation, Preparation of Bordeaux Mixture, Evaluation of breed on Large White Yorkshire, Evaluation of breed on Vanaraja and PRA survey were assessed on different farmers' locations.
- V. During this year 2 FLDs on Rice and Cabbage were conducted on farmer's field with total 30 beneficiaries.
- VI. During the year 2014-15, KVK instructional farm produced pulses seed (15.5 kg), Vermicompost (35 kg) and generation of quality seedlings of Cabbage (5000 nos.) and Tomato (2000 nos.) for farmers distribution purpose.
- VII. In respect to extension activities, KVK organized and celebrated Kisan Sammelan (comprising 120 participants including dignitaries), International year of soils and distributed 277 Soil Health Cards, conducted several Diagnostic visit, Farmers visit, Method Demonstration, Farmers Scientist interaction and other extension activities.

- VIII. At present, KVK Anjaw has 7 demonstration units like Jalkund, Shade Net, Polyhouse, Vermicompost, Mushroom unit and a Kiwi orchard with 400 nos. plants.
- IX. KVK Anjaw had started the Half Yearly KVK Newsletter for disseminating and highlighting the institution's activities nationwide. The 1st volume of Newsletter and the training calendar has already been published. It was inaugurated in the presence of Joint Director, ICAR AP Centre, Basar on the occasion of Scientific Advisory Committee Meeting which was held on 26th March, 2016.
- X. It's a pleasure to inform that KVK Anjaw has taken up 06 (six) Institutional Project (2 Back Yard Poultry, 1 Piggery, 1 Kiwi, 1 Rain Water Harvesting, 1 Cybernetic Amenities Solution Centre) funded under Tribal Sub Plan and 1 (one) External funded Project on Establishing Mushroom Spawn Production Unit funded by NABARD, Itanagar during the year 2015-16.

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1. KVK: KRISHI VIGYA KENDRA ANJAW, ICAR RC FOR NEH REGION ARUNACHAL PRADESH

2. Summary of Agricultural Technologies assessed and Refined under different thematic Areas during 2015-16

Sl. No.	Thematic area	No. of Technology Assessed	No. of Trials	No. of Locations*
1.	Varietal Evaluation	01 (Pea)	03	03
		01 (Megha Tomato-3)	03	03
2.	Integrated Nutrient Management	-	-	-
3.	Integrated Crop Management	-	-	-
4.	Integrated Pest Management	-	-	-
5.	Integrated Disease Management	01(Tricoderma+ Blitox)	02	02
6.	Weed Management	-	-	-
7.	Water management	-	-	-
8.	Storage technique	-	-	-
9.	Farm Machineries	-	-	-
9.	Value addition	-	-	-
10.	Small scale income generating enterprise	-	-	-
11.	Seed / Plant production	-	-	-
12.	Drudgery reduction	-	-	-
13.	Post-harvest lost/ technology	-	-	-
14.	Resource Conservation Technology (RCTs)	-	-	-
15.	Mushroom cultivation	01 (Oyster mushroom)	04	04
16.	PRA	01	03	03
	Total	05	15	42
Sl. No.	Thematic area	No. of technology refined	No. of trials	No. of Locations*
1.	Varietal Evaluation	-	-	-

2.	Integrated Nutrient Management	-	-	-
3.	Integrated Crop Management	-	-	-
4.	Integrated Pest Management	-	-	-
5.	Integrated Disease Management	-	-	-
6.	Weed Management	-	-	-
7.	Water management	-	-	-
8.	Storage technique	-	-	-
9.	Farm Machineries	-	-	-
9.	Value addition	-	-	-
10.	Small scale income generating enterprise	-	-	-
11.	Seed / Plant production	-	-	-
12.	Drudgery reduction	-	-	-
13.	Post-harvest lost/ technology	-	-	-
14.	Resource Conservation Technology (RCTs)	-	-	-
15.	Mushroom cultivation	-	-	-
16.	Any other (Pl. specify)	-	-	-
Total				

- Location indicates the nos. of villages covered under OFT

3. Summary of Livestock Technologies assessed and refined under different thematic areas during 2015-16

Sl. No.	Thematic area	No. of Technology Assessed	No. of Trials	Location
1	Disease Management			
		01 (Large White Yorkshire)	03	Hayuliang Chamengliang Tambro village
2	Evaluation of breed	01(Vanaraja)	09	Metengliang (9 places)
3	Feed and fodder Management	-	-	-
4	Nutrition Management			
5	Production and Management	-	-	-
6.	Value Addition	-	-	-
7.	Small Scale income generating enterprises	-	-	-
8.	Fish production	-	-	-
9.	Any other (Pl. specify)	-	-	-
	Total	02	12	04
Sl.	Thematic area	No. of Technology	No. of	

No.		Refined	Trials	
1	Disease Management	-	-	-
2	Evaluation of breed	-	-	-
3	Feed and fodder Management	-	-	-
4	Nutrition Management	-	-	-
5	Production and Management	-	-	-
6.	Value Addition	-	-	-
7.	Small Scale income generating enterprises	-	-	-
8.	Fish production	-	-	-
9.	Any other (Pl. specify)	-	-	-
	Total			

4. Frontline Demonstration on Oilseeds Crops during 2015-16

Crop	No. of Farmers/ Demonstrations	Area (ha)	Average Yield (q/ha)		% Increase (Av.)	Average Cost of cultivation (Rs./ha)		Av. Benefit-Cost Ratio
			Demo	Check		Demo	Check	
Groundnut	-	-	-	-	-	-	-	-
Sunflower	-	-	-	-	-	-	-	-
Linseed	-	-	-	-	-	-	-	-
Mustard	-	-	-	-	-	-	-	-
Rapeseed	-	-	-	-	-	-	-	-
Sesame	-	-	-	-	-	-	-	-
Soybean	-	-	-	-	-	-	-	-
Toria	-	-	-	-	-	-	-	-
Total								

5. Frontline Demonstration on Pulse crops during 2015-16

Crop	No. of Farmers/ Demos	Area	Average Yield (q/ha)		% Increase	Average Cost of cultivation (Rs./ha)		Av. Benefit-Cost Ratio
		(ha)	Demo	Check	(Av.)	Demo	Check	
Arhar	-	-	-	-	-	-	-	-
Black gram	-	-	-	-	-	-	-	-
Cowpea	-	-	-	-	-	-	-	-
Field Pea	-	-	-	-	-	-	-	-
French Beans	-	-	-	-	-	-	-	-
Green gram	-	-	-	-	-	-	-	-
Peas	-	-	-	-	-	-	-	-
Rajmah	-	-	-	-	-	-	-	-
Rice bean	-	-	-	-	-	-	-	-
Lentil	-	-	-	-	-	-	-	-
Any other (Pl. specify)	-	-	-	-	-	-	-	-
Total								

6. Frontline Demonstration on Maize during 2015-16

Variety	No. of Farmers/ Demos	Area	Average Yield (q/ha)		% Increase	Average Cost of cultivation (Rs./ha)		Av. Benefit-Cost Ratio
		(ha)	Demo	Check	(Av.)	Demo	Check	
	-	-	-	-	-	-	-	-
Total								

7. Frontline Demonstration on Other Crops during 2015-16

Turmeric	-	-	-	-	-	-	-	-	-
Ginger	-	-	-	-	-	-	-	-	-
Chillies	-	-	-	-	-	-	-	-	-
Coriander	-	-	-	-	-	-	-	-	-
Black pepper	-	-	-	-	-	-	-	-	-
Onion	-	-	-	-	-	-	-	-	-
Garlic	-	-	-	-	-	-	-	-	-
Any other (Pl. specify)	-	-	-	-	-	-	-	-	-
Total									
D. Fruits									
Khasi Mandarin	-	-	-	-	-	-	-	-	-
Banana	-	-	-	-	-	-	-	-	-
Mango	-	-	-	-	-	-	-	-	-
Pine apple	-	-	-	-	-	-	-	-	-
Water melon	-	-	-	-	-	-	-	-	-
Peach	-	-	-	-	-	-	-	-	-
Straw berry	-	-	-	-	-	-	-	-	-
Plum	-	-	-	-	-	-	-	-	-
Guava	-	-	-	-	-	-	-	-	-
Litchi	-	-	-	-	-	-	-	-	-
Passion fruit	-	-	-	-	-	-	-	-	-
Kiwi fruit	-	-	-	-	-	-	-	-	-
Any other (Pl. specify)	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-
Grand Total (A+B+C+D)	02	30	02	148.08	80.40	-	56,500	41,800	2.8:1

8. Frontline Demonstration on Livestock & Other Enterprises during 2015-16

Enterprise	No. of farmers/ Demos	No. of animals, poultry birds etc.	Performance parameters / Indicators	% change in the parameter
Dairying	-	-	General health, Milk Production, Growth rate, mortality, resistance to diseases, calving period	-
Poultry	-	-	Egg production, Egg weight, disease resistance, mortality rate	-
Goatery	-	-	Litter size at birth & weaning, individual body wt at birth, weaning, 20 th & 32 nd week	-
Duckery	-	-	Body weight, Egg production and Egg weight	-
Piggery	-	-	Litter size at birth & weaning, individual body wt. at birth, weaning, 20 th & 32 nd week	-
Deworming in piggery	57	125	<ul style="list-style-type: none"> ➤ Parasitic load ➤ General physical appearance ➤ Anemic 	80
Total	57	125		80

9. Training programmes for farmers during 2015-16

Sl. No.	Thematic area	No. Of course	No. of Participants								G. Total
			Male				Female				
			SC/ST	OBC	Gen	Total	SC/ST	OBC	Gen	Total	
1.	Crop production	-	-	-	-	-	-	-	-	-	-
2.	Horticulture										
	a. Vegetable crops	01	06			06	34			34	40
	b. Fruits	-	-	-	-	-	-	-	-	-	-
	c. Ornamental plants	-	-	-	-	-	-	-	-	-	-
	d. Plantation crops	-	-	-	-	-	-	-	-	-	-
	e. Tuber crops	-	-	-	-	-	-	-	-	-	-
	f. Spices	02	74			74	44			44	118
	g. Medicinal and Aromatic Plants	-	-	-	-	-	-	-	-	-	-
	h. Preservation	-	-	-	-	-	-	-	-	-	-
3.	Soil Health and Fertility Management/ INM	-	-	-	-	-	-	-	-	-	-
4.	Livestock Production and management										
	a. Dairy										
	b. Piggery	02	32			32	35			35	67

	c. Poultry	03	64			64	57			57	121
	d. Duckery										
	e. Rabittary										
5.	Fisheries	-	-	-	-	-	-	-	-	-	-
6.	Home science/Women empowerment	-	-	-	-	-	-	-	-	-	-
7.	Agri. Engineering	-	-	-	-	-	-	-	-	-	-
8.	IPM	2	123			123	27			27	150
9.	IDM	1	41			41	9			9	50
10.	ICM										
11.	IFS	1	24			24	15			15	39
12.	Production of seeds/ planting materials	-	-	-	-	-	-	-	-	-	-
13.	Capacity Building and Group Dynamics	-	-	-	-	-	-	-	-	-	-
14.	Agro forestry	-	-	-	-	-	-	-	-	-	-
15.	Post-harvest Technology	-	-	-	-	-	-	-	-	-	-
16.	Resource Conservation Technology	-	-	-	-	-	-	-	-	-	-
17.	Value addition	1	0			0	25			25	25
18.	Integrated Water management	-	-	-	-	-	-	-	-	-	-
19.	Mushroom cultivation	3	118			118	32			32	150
20.	Bee keeping	-	-	-	-	-	-	-	-	-	-
21.	Sericulture	-	-	-	-	-	-	-	-	-	-
22.	Social Sciences	2	24			24	40			40	64
	Total	18	506			506	318			318	824

10. Training programmes for Rural Youth (RY) during 2015-16

Sl. No	Thematic area	No. Of course	No. of participants	
			Male	Female

20.	Bee keeping	-	-	-	-	-	-	-	-	-	-
21.	Sericulture	-	-	-	-	-	-	-	-	-	-
22.	Any other (Pl. specify)	-	-	-	-	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-	-	-

13. Sponsored training programmes conducted by KVK during 2015-16

Sl. No.	Thematic area	No. Of course	No. of participants								
			Male				Female				
			SC/ST	OBC	Gen	Total	SC/ST	OBC	Gen	Total	G. Total
1	Agri. Economics	-	-	-	-	-	-	-	-	-	-
2	Agri. Engineering	-	-	-	-	-	-	-	-	-	-
3	Agri. Extension	-	-	-	-	-	-	-	-	-	-
4	Agronomy	01	38	-	-	38	12	-	-	12	50
5	Animal Science	07	103	-	-	103	129	-	-	129	232
6	Capacity building	-	-	-	-	-	-	-	-	-	-
7	Crop Production	-	-	-	-	-	-	-	-	-	-
8	Entomology	-	-	-	-	-	-	-	-	-	-
9	Fisheries	-	-	-	-	-	-	-	-	-	-
10	Home Science	-	-	-	-	-	-	-	-	-	-
11	Horticulture	01	46	-	-	46	24	-	-	24	70
12	Inter Disciplinary	-	-	-	-	-	-	-	-	-	-
13	Plant Breeding	-	-	-	-	-	-	-	-	-	-
14	Plant Pathology	01	38	-	-	38	12	-	-	12	50
15	Plant Protection	-	-	-	-	-	-	-	-	-	-
16	Soil Science	-	-	-	-	-	-	-	-	-	-
17	Plantation Crops	-	-	-	-	-	-	-	-	-	-
18.	Any other (Pl. Specify)	-	-	-	-	-	-	-	-	-	-
	Total	10	225	-	-	225	177	-	-	177	402

14. Summary of Extension Activities organized by KVK under Zone-III during 2015-16

Sl. No.		No. of programme	No. of participants	
			Male	Female
.				

	Activities										
1.	Newspaper coverage	31	Mass	Mass	Mass	Mass	Mass	Mass	Mass	Mass	Mass

Sl. No.	Major group/ class	Quantity
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2.	News letter	01	Mass	Mass	Mass	Mass	Mass	Mass	Mass	Mass	Mass
3.	Research papers (Abstract)	03	Mass	Mass	Mass	Mass	Mass	Mass	Mass	Mass	Mass
4.	Technical report/ article	-	-	-	-	-	-	-	-	-	-
5.	Radio talks	-	-	-	-	-	-	-	-	-	-
6.	TV Talks	-	-	-	-	-	-	-	-	-	-
7.	Electronic media	-	-	-	-	-	-	-	-	-	-
8.	CD publication	-	-	-	-	-	-	-	-	-	-
9.	Extension literature	-	-	-	-	-	-	-	-	-	-
10.	Technical bulletins	-	-	-	-	-	-	-	-	-	-
11.	Literature delivered to resource person	-	-	-	-	-	-	-	-	-	-
12.	Leaflets/folders	15	Mass	Mass	Mass	Mass	Mass	Mass	Mass	Mass	Mass
13.	Any other (Pl. Specify)		Mass	Mass	Mass	Mass	Mass	Mass	Mass	Mass	Mass
	Total	50	-	-	-	-	-	-	-	-	-
	Grand Total (A+B)	1536	2854	-	-	2920	2331			2331	5185

15. Production of seeds, planting materials and bio-products during 2015-16

A.	Seeds (tonne)	
1	Cereals	-
2	Oilseeds	-
3	Pulses	15.5 kg
4	Vegetables	-
5	Spice	-
6	Any Others	-
	Total (in tonne)	15.5 Kg
B.	Planting materials (Nos. in lakh)	
1	Fruits	-
2	Plantation crops	-
3	Vegetables	8000 nos.
4.	Flowers/ cuttings	-
5	Any Others	-
	Total	8000 Nos
C.	Bio-products	-
1	Bio-fertilizers (qt)Vermicompost	35 Kg
2	Bio-agents (qt)	-
3	Bio-pesticides (ltr)	-
	Total (excluding bio-pesticides)	
D.	Livestock	-
1.	Livestock strains (Nos. in lakh)	-
2.	Fingerlings (Nos. in lakh)	-
	Total (Nos. in lakh)	

16. Scientific Advisory Committee (SAC) of KVK during 2015-16

Sl. No.	KVK	No. of SAC conducted	Date
1.	Anjaw, Arunachal Pradesh	01	26/03/2016



17. Status of Revolving Fund (RF) of KVK during 2015-16

Sl. No.	Activities	Opening balance as on 1 st April, 2015	Income during the year	Expenditure during the year	Net balance in hand as on 1 st April of 2016
	Total	Nil	Nil	Nil	Nil

18. Details of Cultivable land, land not in use and revenue generation by KVK during 2015-16

Sl. No.	KVK total area (ha)	Cultivable land area available with the KVK(ha)	Cultivable land area of KVK not in use (ha)	Revenue generated from other sources (Rs) except R.F.	Remark
01	20.0	10.0	9.0	Nil	KVK Anjaw, start their activities at Hayuliang w.e.f. 7 th April 2015.
Total	20.0	10.0	9.0	Nil	

19. Achievement of Water Harvesting Structure under Zone-III during 2015-16

Sl.No.	No. of Training programme	No. of demonstration	No. of planting materials produced	Visit by farmers	Visit by KVK staff
01	02	02	-	25	05



Training imparted by Late Er.Udai Bhandari at Barfu



Villagers invloved in digging the pond for jalkund

20. Status of Soil & Water Testing Labs/ Soil Health Cards (SHCs) in KVKs under Zone-III during 2015-16

Sl. No.	Samples tested/ Analysed	Nos.	Farmer beneficiaries	Village covered	Amount realised (Rs.)	SHCs issued to farmers (Nos.)
1.	Soil sample	277	277	11	-	277
2.	Water sample	-	-	-	-	-
3.	Plant sample	-	-	-	-	-
	Total	277	277	11	-	277
Action Photographs of distribution of Soil Health Cards to the farmers on the celebration of “International Soil Health Year”-2015 on 5th December, 2015						

21. Gender Issues for technological empowerment of farm women in agriculture during 2015-16

- Value addition on Jam preparation of Khasi Mandarin & Pine apple of “SYADU Women Self-Help Group, Tafraliang.
- Commercial Vegetable cultivation done by the Kongra Women Self Help group at Kongra village and that SHGs earned more than Rs.70,000 from the sale of Vegetables viz. Ginger, Turmeric, Cabbage, Cauliflower and Mushroom etc.,

	
<p>Hands on Training programme imparted by KVK Anjaw, at Tafraliang</p>	<p>Photo of Product prepared by the SHGs for sale during Republic Day-2016</p>



Women SHGs showing the mushroom unit to the KVK staff at Kongra



Women SHGs actively involved in Mushroom cultivation at Kongra

22. Awards and recognitions during 2015-16

Sl. No.	Name of Award/ recognition/ fellowship	Professional Society/ Govt.	Value of award	Contribution/ achievement
	Nil	Nil	Nil	Nil

23. Literature Developed/Published (with full title, author & reference) during 2015-16

Item	Title /and Name of Journal	Authors name	Number of copies
Research papers	-	-	-
Training manuals	-	-	-
Technical Report	-	-	-
Book/ Book Chapter	-	-	-
Technical bulletins	-	-	-
Extension bulletins	-	-	-
Newsletter	KVK Anjaw, Half yearly Newsletter Vol.1 Issue 1	Dr.Manish Kanwat Peter Singh K. Naveen R. Eko S.Ngomle	200

		Dr. T. Tayo	
Conference/ workshop proceedings	1. Banana, Paragrass and Goattery: A prototype Horti pastoral system. In <i>National conference on Horticulture in North Eastern Region. In CHF Pasighat. CAU from 16-18th Jan 2016</i>	Dr. T.Tayo Dr. N. Longjam Dr. M Kanwat Dr. R. Bhagawati Miss R. Eko Dr. D. Jini	
	2. Effect of pruning severity and spray of urea on growth, flowering and fruiting of Guava (PSIDIUM GUAJAVA) CV.L-49 In <i>National conference on Horticulture in North Eastern Region. In CHF Pasighat. CAU from 16-18th Jan 2016</i>	R. Eko Barun Singh A.Rabha S.R. Singh	
	3. Micro chipping technology a boon for mithun owners over ownership dispute. In National seminar on “ <i>Integrated Agri-Horticulture and Allied Research for food and Nutritional security in the era of Global climate Disruption</i> ” in ICAR Complex for NEH region, Manipur.	Dr. T.Tayo Dr. D. Jini Dr. R. Bhagawati Dr. M Sharma Dr. M Kanwat	
Popular articles	1. Maggotic wound dressing. A case report in <i>KIRAN website. ICAR REC NEH</i> 2. Bloat Management in Cattle. A case report in <i>KIRAN website. ICAR REC NEH</i> 3. Castration in Dog. A case report in <i>KIRAN website. ICAR REC NEH</i>	Dr. T. Tayo Dr. T. Tayo Dr. T. Tayo	-

Leaflets/folders	1. Package & Practices of Maize Cultivation	Mr. Kh. Naveen	
	2. Protection of Plant Varieties & Farmers Right	Mr. Kh. Naveen	
	3. SRI cultivation Techniques	Mr. Kh. Naveen	
	4. Package & Practices of L. Cardamom	Ms. Rebecca Eko	
	5. Package & Practices of Khasi Mandarin	Ms. Rebecca Eko	
	6. Package & Practices of Kiwi Fruit	Ms. Rebecca Eko	
	7. Flowchart of Oyster Mushroom Cultivation	Mr. Senpon Ngomle	
	8. Management of diseases in L. Cardamom	Mr. Senpon Ngomle	
	9. Common Poultry Diseases: Its Preventive and Control Measures	Dr. Tilling Tayo	
	10. Foot & Mouth Diseases	Dr. Tilling Tayo	
	11. Self-Help Group: Boon For Rural Development	Mr. S. Peter Singh	
	12. Farmers Club Programme	Mr. S. Peter Singh	
	13. Kisan Credit Card	Mr. S. Peter Singh	
e-publications	<i>1. Formation of Farmers Club at Nilang and Challang village</i>	Mr. S. Peter Singh	
Training Calendar	KVK Anjaw, Training Calendar 2016-17	Dr. M. Kanwat	100
TOTAL	07		300

24. Mobile Advisory Services rendered by KVK during 2015-16

Message type	Crop		Livestock		Weather		Marketing		Awareness		Other Ent.		Total	
	M	B	M	B	M	B	M	B	M	B	M	B	M	B
Text only	Already applied for registration in Kisan Portal but till date could not receive any confirmation from Kisan Portal													
Voice only														
Voice and Text both														

Total	
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Note: M-No. of Message, B-No. of Beneficiaries

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

- a) Annexure –I. (Maggotic wound dressing)
- b) Annexure –II. (Bloat Management in Cattle.)
- c) Annexure –III. (Castration in Dog)
- d) Annexure –IV. PRA exercise at Nilang and Metengliang Village

26.Functional linkage of the KVK with different organizations

Name of organization/ Agency	Activities/ programmes	Nature of linkage
1. ICAR RC for NEH Region Umiam	Sensitize with latest technologies through training etc.,	Planting/seed material and get the technical backstopping from the HQ end
2.ICAR RC for NEH Region AP Centre, Basar	Sensitize with latest technologies through training etc.,	Planting/seed material and get the technical backstopping from the HQ end
3.National Research Centre for Banana, Tiruchirapalli	Demonstration and Trainings	Providing the financial support and planting material for conducting the demonstrations at farmers' field.
4.Department of Agriculture, Anjaw, Govt. of A.P	Trainings, Demonstrations, Group Meetings	Sponsored cum collaborative programme
5.Deptt of Veterinary & Animal Husbandry. Govt. of A.P	Animal Health Camp, Trainings, Meetings,	Sponsored cum collaborative programme
6.General Administration	Coordination in Implementation of activities	Logistic support
7.NABARD	Project, Trainings and Demonstration	Financial Assistance
8. NABCONs	Conducted monitoring and survey studies	Financial Support
9.College of Horticultural & Forestry	Trainings, Survey, Planting material	Technical backstopping

c. Livestock strains/ Fingerlings

Sl. No.	Livestock strains / fingerlings	Production in number (P) and revenue generation in lakh (R)						Total	
		2013-14		2014-15		2015-16		P	R
		P	R	P	R	P	R		
A.	Livestock strains (nos. in lakh)								
B.	Poultry								
C.	Duckery								
D.	Fisheries/ Fingerlings (nos. in lakh)								
E.	Others (Pl. Specify)								
	Total								



Signature of Programme Coordinator

KVK ANJAW