

Monthly Performance Report of the Scientist in respective discipline of KVK, under Zone-VII

Month and Year : June, 2026
 KVK : Mokokchung State : Nagaland
 Name of Scientist : Tokiho Achumi Discipline : Agronomy
 Mobile : 9612257819 Email ID : tokipugho@gmail.com

Sl. No	Activity	On-Campus		Off-Campus			Date/ Duration	Remark if any
		T	A	T	A	Village		
1	On-Farm Trial							
	Title: Performance trial on Maize based cropping System under Mokokchung District							
	a) No. of technology taken up			1		Chuchuyimlang & Yaongyimti New	June-Dec	Newly initiated
	b) No. of trials conducted			5	5			
2	Front line demonstration							
	Title:							
	i. No. of demonstration							
	ii. Area (ha/ Nos.)							
3	Training Programme							
	a. Farmers			1	4	Khensa, Yaongyimti New, Chakpa, Aopenzu	18 th Jun '26 23 rd Jun'26 26 th Jun'26 30 th Jun '26	
	i. No. of courses			1	4			
	ii. No. of beneficiaries			20	281			
	b. Rural Youth							
	i. No. of Courses/training							
	ii. No. of beneficiaries							
	c. Extension Personnel							
	i. No. of Courses							
	ii. No. of beneficiaries							

Sl. No.	Activity	On Campus		Off-Campus			Date/ Duration	Remark if any
		T	A	T	A	Village		
4	Extension Activity							
	a. Exhibition							
	b. Diagnostic visit							

	c. Group discussion						
	d. Publication						
	e. Exposure visit						
	f. Advisory /helpline						
	g. Extension literature						
	h. Technical bulletin						
	i. Radio Talk						
	j. TV Programme						
	m. Field Day						
	n. Method demonstrations		1	4	Khensa, Yaongyimti New, Chakpa, Aopenzu	18 th Jun '26 23 rd Jun'26 26 th Jun'26 30 th Jun '26	4 demonstration on Preparation of Bio-Inputs under Natural Farming
	o. Newspaper coverage						
	p. Popular articles						
	q. Scientist visit to farmers field						
	r. Farmers visit to KVK						
	s. Farmers Scientist interaction						
	t. Film show						
	u. Lecture delivered as Resource person						
	v. Field visit						
	w. Animal Camp						
	x. Celebration of						
5.	Seeds & planting materials						
6.	Any other activity assigned by PC	Participated in Nationwide campaign on 'Khet Bachao Abhiyan' 1st June to 30th June 26					
7.	Remark of PC						


 Tokiho Achumi
 Asst. Chief Technical Officer
 Division of Agronomy
 KVK, Mokokchung: Nagaland

Annexure-I

On Farm Trials (OFT):

1. Title of the OFT: Performance trial on Maize based cropping System under Mokokchung District

Thematic area : Cropping system
Source of Technology : ICAR for NEH Region, Manipur Centre
Year of Release : 2021
No. of trials : 5
Area : 0.5
Status newly initiated

Annexure-II

Frontline Demonstration (FLD):

1. Title of Technology Demonstration:

Technology details

Annexure-III

Training:

1. Title of Training: Natural Farming for sustainable Agriculture

Thematic Area : Sustainable Agriculture
Beneficiaries : Practicing Farmers
Date : 18th Jun '26, 23rd Jun'26, 26th Jun'26, 30th Jun '26
Place : Khensa, Yaongyimti New, Chakpa, Aopenzu
No. of beneficiaries : 281 (104M, 177F)

Annexure-V

1. Method Demonstration:

Thematic Area : Bio-Input generation
Technology Demonstration: Preparation of Jeevampriti & Beejampriti
Beneficiaries : Farmers
Date : 18th Jun '26, 23rd Jun'26, 26th Jun'26, 30th Jun '26
Place : Khensa, Yaongyimti New, Chakpa, Aopenzu
No. of beneficiaries : 254 (94M, 160F)

The above information provided by the Scientist of this KVK during the reporting month was personally and officially verified and found correct.



Sr. Scientist & Head
Krishi Vigyan Kendra
Mokokchung; Nagaland

Monthly Performance Report of the Scientist in respective discipline of KVK, under Zone-III

Month and Year : June, 2026
 KVK : Mokokchung State : Nagaland
 Name of Scientist : Imtisenla Discipline : Agronomy
 Mobile : 8837079368 Email ID : imtisenlaimsen@gmail.com

Sl. No	Activity	On-Campus		Off-Campus			Date/Durati on	Remark if any
		T	A	T	A	Village		
1	On-Farm Trial							
	a) No. of technology taken up							
	b) No. of trials conducted							
2	Front line demonstration							
	Popularization of Groundnut(TAG 73)							
	i. No. of demonstration				15	Tuli,Yaongyimsen	105-110 days	
	ii. Area (ha/ Nos.)				1			
3	Training programmes							
	a.Farmers							
	i. No. of Courses/training				7	Warumong,Tuli, Kelingmen, Yaongyimsen, Chuchuyimlang ,chuchuyimpang and Longkhum	5/6/26, 12/6/26, 17/6/26 22/6/26 25/6/26	training on natural farming, soil health, balanced use of fertilizer, & sustainable farming.
	ii. No. of beneficiaries				809			
	b. Rural Youth							
	i. No. of Courses/training							
	ii. No. of beneficiaries							
	c. Extension Personnel							
	i. No. of Courses							
	ii. No. of beneficiaries							

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Imtisenla
Asst. Chief Technical Officer
Division of Agronomy
KVK, Mokokchung: Nagaland

Annexure-I

Frontline Demonstration (FLD):

1. Title of Frontline demonstration : Popularization of Groundnut (Var TAG-73).

Technology details : Variety; (Var TAG-73).

Characteristic:

Very high yielding, profuse bearing Spanish variety with high oil and high protein,
Crop duration : 105-110 days , average yield is 25-32Q/ha.

Source of technology	: PDKV, Akola
Year of release	: 2021
No. of Demonstrations	: 10
Locations	: Asangma, Tuli, Yaongyimsen
Area (ha)	: 1 ha
No. of farmers	: 15 (7M, 8 F)
Status	: Ongoing

Annexure-II

Extension Activities:

1. Training:

Thematic Area : Natural farming
Title : Awareness Training on Natural Farming under khet bachao abiyon

Target Beneficiaries	: Practicing farmers
Date	: 5/06/26, 12/6/26, 22/6/26, 25/6/26
Place	: Tuli farmer's field, Yaongyimsen, Chuchuyimpang, Longkhum
No. Beneficiaries	: 527 (232M, 295F)

2. Training:

Thematic Area : nutrient management
Title : Training on sustainable farming practises
Target Beneficiaries : Practicing farmers
Date : 9/6/26, 12/6/26, 17/6/26
Place : Kelingmen, Yaongyimsen, Chuchuyimlang.
No. Beneficiaries : 414(167M, 247F)

3 . Method Demonstration

Thematic Area : Soil fertility management
Title : Preparation of Jeevamrit
Target Beneficiaries : Practicing farmers
Date : 5/06/26, 12/6/26, 22/6/26, 25/6/26
Place : Warumong, Yaongyimsen, Chuchuyimpang, Longkhum..
No. Beneficiaries : 527(232M, 295F)

4. .Awareness campaign -KHET BACHAO ABHIYAN

Thematic Area: Sustainable farming practises

Date :1-30 June 2026.

5. Farmer scientist interaction

Thematic Area : Training need anylsis
Target Beneficiaries : Practicing farmers
Date : 30/6/26
Place : Aopenzu..
No. Beneficiaries : 141(77/64)

The above information provided by the Scientist of this KVK during the reporting month was personally and officially verified and found correct.



Sr. Scientist & Head
Krishi Vigyan Kendra
Mokokchung; Nagaland

Monthly Performance Report of the Scientist in respective discipline of KVK, under Zone-VII

Month and Year : June'2026
 KVK : Mokokchung State : Nagaland
 Name of Scientist : Khekali Sema Discipline : Horticulture
 Mobile : 8974298559 Email ID : ghekasema@gmail.com

Sl. No	Activity	On-Campus		Off-Campus			Date/Duration	Remark if any
		T	A	T	A	Village		
	On-Farm Trial							
	1.Performance assessment of Gerbera varieties under low cost polyhouse					KVK farm, Longkhum	Sept-July'26	On going
	a) No. of technology taken up			1	1			
	b) No. of trials conducted			2	2			
2	Front line demonstration							
	1. Demonstration on organic nutrient management in khasi mandarin							
	i. No. of demonstration			5	5	Ylsemmyong, Longkhum	Feb-Dec'26	On going
	ii. Area (ha/ Nos.)			2ha	2ha			
3	Training programme							
	a. Farmers							
	i. No. of Courses/training				1			
	ii. No. of beneficiaries				132	Yaongyimsen	12/6/26	
	b. Rural Youth							
	i. No. of Courses/Training							
	ii. No. of beneficiaries							

	<i>c. Extension Personnel</i>							
	i. No. of Courses							
	ii. No. of beneficiaries							

Sl. No.	Activity	On		Off-Campus			Date/	Remark if any
		T	A	T	A	Village	Duration	
4	Extension Activity							
	a. Exhibition							
	b. Diagnostic visit							
	c. Group discussion/meeting							
	d. Publication							
	e. Exposure visit							
	f. Advisory /helpline service							
	g. Extension literature(folders/leaflet) developed							
	h. Technical bulletin developed							
	i. Radio Talk							
	j. TV Programme							
		m. Field Day						
	n. Method demonstrations				5	Kelingmen, Chuchuyimlang, Chuchuyimpang, Longkhum.	9/6/26, 17/6/26, 22/6/26, 25/6/26	
	o. Newspaper coverage							
	p. Popular articles							
	q. Scientist visit to farmers field							

	r. Students visit to KVK							
	s. Farmers Scientist interaction							
	t. Film show							
	u. Lecture delivered as Resource person							
	v. Field visit							
	w. Awareness/ Campaign			6	7	Warimong, Tuli, Kelingmen, Yaongyimsen, Chuchuyimlang, Chuchuyimpang,	5/6/26,9/6/26, 12/6/26,17/6/26, 22/6/26, 25/6/26	Awareness program on Khet Bachao Abhiyan.
5	Seeds and planting materials production and							
6	Celebration of important events/day							
7.	Any other activity assigned by PC	1. Attended zoom meeting regarding Khet Bachao Abhiyan and other Misc on 8 th June 2026 2. Attended meeting with BASICS Ltd. Consultant team under ADB Technical Assistance for the CARE project at KVK conference hall on 18 th June 2026.						
8.	Remark of PC	The activities have been undertaken as reported.						



Khekali Sema
Asst. Chief Technical Officer
(Horticulture)
KVK, Mokokchung; Nagaland

Annexure-I

On-Farm Trial

1. Title of On Farm Trial: Performance assessment of Gerbera varieties under low cost polyhouse
Technology details : variety-T1Forbes(Red), T2 Ritmo(Yellow), T3 Capella(Orange), to be planted on the raised beds in two rows of 25x40 cm under low cost poly house
Source of technology: Central Institute of Horticulture, Medziphema
Year of release: 2017
No. of trial: 2
Locations: KVK Farm, Longkhum
Area: 10 msq
No. of farmers: 1
Status : On going

Annexure-II

Frontline Demonstration (FLD):

1. Title of Technology Demonstration : Demonstration on organic nutrient management in khasi mandarin
Technology details : Soil application of FYM 30t/ha, Tricho 25g, Neem cake 100g/plant. Spraying of neem oil 0.5% and application of Bordeaux paste during the month of February.

Source of technology	: CAU Pasighat AP.
Year of release	: 2019
No. of trial	: 5
Locations	: Yisemyong & Longkhum.
No. of Farmers	: 10
Status	: On going

Annexure- III

Training:

Thematic Area : Organic management of Horticulture crops
Targeted Beneficiaries : Practicing farmers
No. of participants : 132(94F, 38M)
Place/Village : Yaongyimsen
Date : 21/06/2026

Annexure- IV

Extension Activities:

1. Method Demonstration

Thematic Area : Vegetable production
Targeted Beneficiaries : Practicing Farmers.
No. of participants : 571 (292F, 279 M)
Place/Village :Kelingmen, Chuchuyimlang, Chuchuyimpang, Longkhum.
Date : 9/06/26, 17/6/26, 22/6/26, 25/6/26.

The above information provided by the Scientist of this KVK during the reporting month was personally and officially verified and found correct.



Sr. Scientist & Head
Krishi Vigyan Kendra
Mokokchung; Nagaland

Performance Report of the Scientist in respective division of KVKs under Zone-VII

Month and Year: June, 2026

KVK : Mokokchung

Name of SMS : Imtilemla

Mobile : 8414964466

State : Nagaland

Discipline : Soil Conservation

Email ID : imtilemlapongen@gmail.com

S. No.	Activity	On- Campus		Off-Campus			Date/ Duration	Remark if any
		T	A	T	A	Village		
1.	On-Farm Trial (OFT-1)							
	a. No. of technology taken up			1	1	Chuchuyimlang, Tuli, Longjang, Merangkong, Longkhum	Feb- Oct/Nov	Integrated Nutrient Management in chilli var.Arka khyati (Ongoing)- 2nd year
	On-Farm Trial (OFT-2)							
	a.No. of technology taken up							
2.	Front line demonstration (FLD)							
	a. Tomato							
	i. No. of demonstration			5	20	Longkhum, Molungkong & Ungma	Feb- July/ Aug	Micronutrient management in tomato (Ongoing)
	ii. Area (ha/ Nos.)			2	2			
	b.Soyabean							
	i. No. of demonstration			5	8	Longkhum	June/July- Oct/Nov	Popularization of soil test based liming in soyabean (NEW) Other locations to be done next month
	ii. Area (ha/ Nos.)			2	1			
	c.Low cost polyhouse							
	i.No.of demonstration			3	1	Longkhum	June/July	Popularization of low cost bamboo structure polyhouse for year round cultivation of vegetable (NEW) Other locations to be done next month
	ii.Area (ha/Nos.)			-	-			
3.	Training programme							
	a. Farmers							
	i. No. of Courses/training			-	4	Khar, Salulamang	4 th , 16 th , 22 nd , 29 th & 30 th June	1.Training on importance of balanced and judicious use of fertilizers under Khet Bachao Abhiyan (29M/31F) 2.Awareness on the balanced fertilization & INM for soil health management (75M/77F)
	ii. No. of beneficiaries			-	470 (240M/ 230F)	Longkhu, Chungtia & Aopenzu		

								3.FLD training on soil test based liming in soyabean (12M/3F) 4.Training on Natural farming and its practices under Khet bachao abhiyan (47M/55F) 5.Training on soil health management (77M/ 64F)
	b. Rural Youth							
	i. No. of Courses/training							
	ii. No. of beneficiaries							
	c. Extension Personnel							
	i. No. of Courses/training							
	ii. No. of beneficiaries							
	d. Sponsored training programme							
	i. No. of Courses/training							
	ii. No. of beneficiaries							
	e. Vocational							
	i. No. of Courses/training							
	ii. No. of beneficiaries							

S. No.	Activity	On- Campus		Off-Campus			Date/ Duration	Remark if any
		Target	Achievement	Target	Achievement	Village		
4.	Extension Activity							
	a. Exhibition/ Kisan mela							
	b. Diagnostic visit							
	c. Group discussion			-	1	Longkhum	25 th June	Discussion with the tomato farmers/ beneficiaries under the FSPF at Longkhum (24M/ 1F)
	d. Publication			-	1	-	International Journal of Research in Agronomy 2026; SP-9(5): 338-346	Conservation agriculture and its impact on soil health and yield: A Review
	e. Exposure visit							
	f. Advisory /helpline service			-	1	Langpangkong	5 th June	Advisory related to soil, water, climate and crop suitability with special reference to Langpangkong area provided to the resource person during a seminar organized by the Langpangkong Katetshir Mungdang (1M)
	Advisory on Kisan Sarathi Portal							
	g. Extension literature/bulletin developed							
	h. Technical bulletin developed							
	i. Radio Talk			-	1	AIR Mokochung	11 th June	Awareness on the Khet Bachao Abhiyan 1 st - 30 th June 2026
	j. Resource person							
	l. Kisan Goshthi							
	m. Field Day							
	n. Method Demonstrations			1	1	Longkhum	22 nd June	Application and mixing of lime in furrows (8M)
	o. Newspaper coverage							

	p. Popular articles			-	1	-	1. Published on 7 th June 2026 in the Sunshine Agriculture e-newsletter	1. Digital Soil Mapping and Smart Soil Monitoring Technologies Agrospheres: e- Newsletter, (2026) 7(6), 36-41 Article ID: 987
	q. Scientific visit to farmers field							
	r. Students exposure visit to KVK							
	Farmers visit to KVK							
	s. Farmers Scientist interaction			-	1	Aopenzu	30 th June 2026	Interaction on the soil management practices during the culmination of the Khat bachao abhiyan
	t. Swachhta Action Plan (vermicomposting)			-	2	Marep	24 th & 26 th June 2026	Monitoring of the vermicompost unit constructed during 2025 (5M/5F)
	u. Television programme							
	v. Field visit			4	4	Longkhum, Mongsenyimt i	1 st , 15 th , 22 nd , & 25 th June 2026	1. For geo tagging of fields and other conducting extension activities (8M/3F) 2. Monitoring, photography and supervision of OFT plot (2M) 3. Supervision and construction of low cost bamboo polyhouse, monitoring of OFT & FLD plots (5M/2F) 4. Monitoring & photography of tomato fields under FSPF (25M/2F)
	w. Soil Health Camp							
	x. Awareness campaign			-	1	All blocks	1 st -30 th June 2026	Khet bachao Abhiyan
	y. Celebration of important events/days							
	z. Formation of SHGs							
5.	Seeds and planting materials production and supply							

6.	Any other activity assigned by PC (in brief)	1. Team visits to different villages and reporting during the Khet Bachao Abhiyan from 1st-30th June 2026 2. Participation in the interaction during the officials visit from Asian Development Bank and Land Resource Department to KVK on the 18th June 2026. 3. Participation during the release of the 23rd installment of PM Kisan Utsav Diwas on the 20th June 2026 at KVK Conference hall.
7.	Remark of PC	The activities have been carried out as reported.



Intilemla
ACTO (Soil Conservation)
KVK, Mokokchung: Nagaland

Annexure-I

On Farm Trial (OFT)

1. Title of the OFT: Assessment of Integrated Nutrient Management in Chilli

Thematic area : Nutrient management
 Source of Technology : AAU, Jorhat
 No. of trials : 5
 Area : 0.08 ha
 Details of the Technology:
 TO: Biofertilizer (Azotobacter + PSB @ 2kg + Vermicompost 1 t/ha incubated for 15 days and N: P: K @ 60: 30: 30 kg/ha mixture applied as circular band placement at 10 and 30 DAP & Farmers practice
 No. of beneficiaries : 5 M/ 10 F
 Location : Chuchuyimlang, Tuli, Longjang, Merangkong, Longkhum
 Status : **Ongoing**

Annexure-II

Front Line Demonstrations

1. Title of the FLD: Micronutrient management package in Tomato

Thematic area : Nutrient management
 Source of Technology : ICAR Research complex for NEH region
 No. of demonstrations : 20
 Area : 2 ha
 Details of the Technology:
 FYM 20 t/ha + NPK recommended dose for the state (100:50:50) + soil application of ZS @ 5 kg/ha, BX @ 5 kg/ha and AM @ 5kg/ha+ foliar

- | | |
|----------------------|---|
| | spray (30 DAT onwards) of ZS @ 0.25%, BX @ 0.25% and AM @ 0.10 % (3 times at 15-20 days interval) |
| No. of beneficiaries | : 10M/ 10F |
| Location | : Longkhum, Mulongkong & Ungma |
| Status | : Ongoing |
2. Title of the FLD: Popularization of low cost bamboo polyhouse (1st Year)

Thematic area	: Protected cultivation
Source of Technology	: ICAR (RC) for NEH Region, Arunachal Pradesh Centre, 2022
No. of demonstrations	: 3
Area	: 200 sq.m
Details of the demonstration	: (UV stabilized film of 200µ for roof and 75% shade net on side wall)
No.of beneficiaries	: 3 M/ 3 F
Location	: Mulongkong & Longkhum
Status	: New
 3. Title of the FLD: Popularization of soil test based liming in soyabean (1st Year)

Thematic area	: Soil amendment (lime/ others)
Source of Technology	: Soil Science Section (Division of NRM), ICAR RC NEHR, Umiam
No. of demonstrations	: 8
Area	: 1 ha
Details of the demonstration	: Furrow application of lime @ 2-4 qt/ha with 50% RDF+ Rhizobium @ 20g kg-1 seed + Phosphate solubilising bacteria (PSB) @ 20 g kg-1Seed
No.of beneficiaries	: 8 M
Location	: Longkhum (other locations to start next month)
Status	: New

Annexure-III

Trainings

1. Topic of the training: Importance of balanced and judicious use of fertilizers under Khet Bachao Abhiyan

Thematic Area	: Soil Health Management
Targeted beneficiaries	: Practicing farmers
No.of beneficiaries	: 60 (29M/ 31F)
Place/ Village	: Khar
Date	: 4 th June'26
2. Topic of the training: Awareness on the balanced fertilization & INM for soil health management

Thematic Area	: Soil health management
Targeted beneficiaries	: Practicing farmers
No.of beneficiaries	: 152 (75M/ 77F)
Place/ Village	: Salulamang
Date	: 16 th June'26
3. Topic of the training: FLD training on soil test based liming in soyabean

Thematic Area	: Soil Nutrient management
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Targeted beneficiaries : Practicing farmers
No.of beneficiaries : 15 (12M/ 3F)
Place/ Village : Longkhum
Date : 22nd June'26

4. Topic of the training: Natural farming and its practices

Thematic Area : Soil Nutrient management
Targeted beneficiaries : Practicing farmers
No.of beneficiaries : 102 (47M/ 55F)
Place/ Village : Chungtia
Date : 29th June'26

5. Topic of the training: Soil health management

Thematic Area : Soil Health & Fertility management
Targeted beneficiaries : Practicing farmers
No.of beneficiaries : 141 (77M/ 64F)
Place/ Village : Aopenzu
Date : 30th June'26

Annexure-IV

1. Extension Activities:

- a. Field visit-**
- 1. For geo tagging of fields and other conducting extension activities (8M/3F)**
 - 2.Monitoring, photography and supervision of OFT plot (2M)**
 - 3.Supervision and construction of low cost bamboo polyhouse, monitoring of OFT & FLD plots (5M/2F)**
 - 4.Monitoring & photography of tomato fields under FSPF (25M/ 2F)**
- Thematic Area : Soil management
Targeted Beneficiaries : Practicing Farmers
No. of participants : 40 M/ 7 F
Place/Village : Longkhum & Mongsenyimti
Date : 1st, 15th, 22nd, & 25th June 2026

b. Method demonstration on application of lime in furrows

Thematic Area : Soil management
Targeted beneficiaries : Practicing farmers
No. of beneficiaries : 8M
Place/ Village : Longkhum
Date : 22nd May'26

c. Advisory service related to soil, water, climate and crop suitability with special reference to Langpangkong area provided to the resource person during a seminar organized by the Langpangkong Katetshir Mungdang (1M)

Thematic Area : Resource conservation and crop production
Targeted beneficiaries : Practicing farmers
Place/ Village : NA
Date : 5th June'26

d. Radio talk on Awareness on the Khet Bachao Abhiyan 1st- 30th June

Broadcast by : AIR Mokokchung
Targeted beneficiaries : Practicing farmers
Date of broadcast : 11th June'26
Time of broadcast : 6.40 PM

e. Awareness campaign– “Khet Bachao Abhiyan”

Thematic Area : Soil health management
Date : 1st- 30th June'26

f. Popular article

1.Digital Soil Mapping and Smart Soil Monitoring Technologies Agrospheres: e- Newsletter, (2026) 7(6), 36-41 Article ID: 987

g. Publication

1. Conservation agriculture and its impact on soil health and yield: A Review
International Journal of Research in Agronomy 2026; SP-9(5): 338-346

h. Swachhta Action Plan (vermicomposting)- monitoring of the beds constructed during 2025-26

Date :24th & 26th June'25
Beneficiaries : 5M/5 F
Place/ Village : Aliba & Marep

i.Group Discussion on with the tomato farmers/ beneficiaries under the FSPF at Longkhum

Thematic Area : Nutrient management
Targeted beneficiaries : Practicing farmers
No.of beneficiaries : 24M/1F
Place/ Village : Longkhum
Date : 25th June'26

j.Farmers scientist interaction

Thematic Area : Soil health management
Targeted beneficiaries : Practicing farmers
No.of beneficiaries : 77M/64F
Place/ Village : Aopenzu
Date : 30th June'26

The above information provided by the SMS of this KVK during the month was personally and officially verified and found correct.



Senior Scientist & Head
Krishi Vigyan Kendra
Mokokchung: Nagaland

Monthly Performance Report of SMS of KVKs under Zone-VII

Month and Year: June'2026

KVK: Mokokchung

State: Nagaland

Name of SMS: Martha Chakruno

Mobile: 8416092920

Email ID: marthachakruno@gmail.com

Discipline: Plant Protection

S. No.	Activity	On- Campus		Off-Campus			Date/ Duration	Remark if any
		Target	Achievement	Target	Achievement	Village		
1.	On-Farm Trial (OFT)							
	1. organic management of late blight in potato							
	a. No. of technology taken up							
	b. No. of trials conducted							
	2. Blast management in paddy			01	01	Yisemyong & Longmisa	April'26 to August'26	Sowing was done on 9 th April'26
	a. No. of technology taken up							
	b. No. of trials conducted							
2.	Front line demonstration (FLD)							
	a. Oilseeds							
	i. No. of demonstration							
	ii. Area (hal/ Nos.							
	b. Pulses							
	i. No. of demonstration							
	ii. Area (hal/ Nos.							
	b. Maize						March'26 to June'26	Sowing was done on 25 th March'26
	Biological management of Fall armyworm in Maize							
	i. No. of demonstration			08	08	Longmisa		
	ii. Area (hal/ Nos.			02	02	Yisemyong		
	d. Others (Vegetables)							
	Management of rhizome rot in ginger							
	i. No. of demonstration			08	08	Longmisa, Yisemyong	April'26 to december'26	April was done on 13 th April'26
	ii. Area (ha/ Nos.)			02	02			
3.	Training programme							
	a. Farmers							
	i. No. of Courses/training			01	01	Longmisa	11/6/26	Fall armyworm
	ii. No. of beneficiaries							
	b. Rural Youth							
	i. No. of Courses/training							
	ii. No. of beneficiaries							

	c. Extension Personnel							
	i. No. of Courses/training							
	ii. No. of beneficiaries							
	d. Sponsored training programme							
	i. No. of Courses/training							
	ii. No. of beneficiaries							
	e. Vocational							
	i. No. of Courses/training							
	ii. No. of beneficiaries							

S. No.	Activity	On- Campus		Off-Campus			Date/ Duration	Remark if any
		Target	Achievement	Target	Achievement	Village		
4.	Extension Activity							
	<i>a. Exhibition</i>							
	<i>b. Diagnostic visit</i>			02	02	Longmisa & Yisemyong	11/6/27 15/6/26	FLD on fall armyworm
	<i>c. Group discussion meeting/Farmers' scientist interactions</i>							
	<i>d. Publication</i>							
	<i>e. Exposure visit</i>							
	<i>f. Advisory /helpline service(mobile)</i>							
	<i>g. Extension literature/bulletin developed</i>							
	<i>h. Technical bulletin developed</i>							
	<i>i. Radio Talk</i>							
	<i>j. TV Programme</i>							
	<i>k. Lecture delivered</i>							
	<i>l. Field visit</i>							
	<i>m. Newspaper publication</i>							
	<i>n. Method Demonstration</i>					6	8,11,16	
	2. Telephonic query					02		
5.	Seeds and planting materials							
	Pl. specify the nature of involvement/ activity (in brief)							
6.	Any other activity assigned by PC (in brief)	1. Participated in the Khet Bachao Abhiyan from 1 st to 30 th June'26 2. Participated in the Stakeholders Meet on Preparation of Action Plan for Nagaland : Viksit Bharat Goal “ at ICAR- NRC Mithun, Medziphema						
7.	Remark of PC	The activities were taken as per the report given						


Martha Chakruno
Asst. Chief Technical Officer
Division of Entomology
KVK, Mokokchung:
Nagaland

Annexure-I

On Farm Trials (OFT)

1. Title of the OFT

Technology

: Assessment of management of blast in Rice

: T1- Field sanitation, Seed treatment with *Pseudomonas fluorescens* and *Trichoderma viride* @ 10 gm/kg of seed & application of Copper oxychloride 0.25% immediately after the onset of disease and should be continued at 7-10 days interval until the disease becomes less severe
T2- farmers' practice – no inputs

Source of Technology

: ICAR- National Organic Farming Research Institute, Gangtok, Sikkim, 2016

No. of trials

: 03

No. of beneficiary

: 01 (Male) + 02(Female)

Village

: Yisemyong & Longmisa

Thematic area

: Integrated Pest management

Area (in Ha)

: 0.5

Status of OFT

: Sowing was done from 9th April'26

Annexure-II

Frontline Demonstration

1. Technology demonstrated Technology

: Biological control of Fall Army worm on maize

:T1- Application of *Metarrhizium anisopliae* talc formulation @ 5g/lit of water at 15-25 days after sowing + spraying of *Beauveria bassiana* & *Bacillus thuringiensis* var. Kurstaki @ 2g/lit of water.

T2- Farmer's practice.

Source of Technology

: ICAR, 2019.

No. of demonstration

: 08

No. of beneficiary

: 02 Male + 06 Female

Village

: Longmisa & Yisemyong

Area (in Ha)

: 2 ha

Status of FLD

: Sowing was done on 25th March'2026

2. Technology demonstrated

: Management of rhizome rot disease in ginger

Technology details

: Installation of cue lure for monitoring and mass trapping of fruit fly to reduce male population

Source of technology

: ICAR Research Complex for NEH Region, Sikkim Centre, 2016

No. of Demonstration

: 08

Village	: Longkhum, Yisemyong & Longmisa
No. of farmers	: 08 (02 male + 06 female)
Area	: 01 ha
Status of FLD	: Sowing was done on 13 th April'26

Annexure-III

1. Extension Activities:

a. Diagnostic Visit –

Topic	: Leaf Blast and Infestation of Fall Armyworm in Maize
Targeted Beneficiaries	: Practicing Farmers
No. of participants	:21 (12 M + 09F)
Place/Village	: Longmisa
Date	: 11/06/26

b. Training –

Topic	: Biological Management of Fall Armyworm in Maize
Targeted Beneficiaries	: Practicing Farmers
No. of participants	: 47 (17M + 30F)
Place/Village	: Longkhum
Date	: 11/06/26

c. Diagnostic Visit –

Topic	: Infestation Fall Armyworm on maize
Targeted Beneficiaries	: Practicing Farmers
No. of participants	: 4 (2 M + 2F)
Place/Village	: Yisemyong
Date	: 15/06/26



Latitude: 26.366354
Longitude: 94.601644
Elevation: 918.26±5.11 m
Accuracy: 4.75 m
Time: 11-06-2026 10:31:14
Note: Longmisa

Khet Bachao Abhiyan at Longmisa village



Khet Bachao Abhiyan at Merangkong



Demonstration on Neem oil spray preparation



FLD on Biological management on Fall Armyworm in maize

Khet Bachao Abhiyan

Sl. No	Date	Village	Participants		Total
			Male	Female	
1	8/6/26	Merangkong & Akhoya	66	147	213
2	11/6/26	Longmisa	81	123	204
3	16/6/26	Salulamang	95	97	192

The above information provided by the SMS of this KVK during the month was personally and officially verified and found correct.

A handwritten signature in blue ink, consisting of several loops and strokes, positioned above the printed name.

Senior Scientist and Head
KVK Mokokchung

Monthly Performance Report of SMS of KVKs under Zone-VII

Month and Year: June, 2026

KVK: Mokokchung

State: Nagaland

Name of SMS: Dr. S Sarendi Walling

Mobile: 7005050701

Email ID: sarendiwalling@gmail.com

Discipline: Animal Science

S. No.	Activity	On- Campus		Off-Campus			Date/ Duration	Remark if any
		Target	Achievement	Target	Achievement	Village		
1.	On-Farm Trial (OFT)							
	a. No. of technology taken up							
	b. No. of trials conducted							
2.	Front line demonstration (FLD)							
	a. Animal Science							
	i. No. of demonstration							
	ii. Area (ha/Nos.)							
3.	Training programme							
	a. Farmers							
	i. No. of Courses/training			4	4	Mokokchung, Yimchalu, Longjang, Khamimu, Sungratsu and Mopungchukket	6 th , 10 th 15 th and 27 th , June 2026	Livestock integration under natural farming (3 trainings) and piggery management one training.
	ii. No. of beneficiaries			100	279			

	b. Rural Youth							
	i. No. of Courses/training							
	ii. No. of beneficiaries							
	c. Extension Personnel							
	i. No. of Courses/training							
	ii. No. of beneficiaries							
	d. Sponsored training programme							
	i. No. of Courses/training							
	ii. No. of beneficiaries							
	e. Vocational							
	i. No. of Courses/training							
	ii. No. of beneficiaries							

S. No.	Activity	On- Campus		Off-Campus			Date/ Duration	Remark if any
		Target	Achievement	Target	Achievement	Village		
4.	Extension Activity							
	<i>a. Exhibition</i>							
	<i>b. Diagnostic visit</i>							
	<i>c. Group discussion meeting</i>							
	<i>d. Publication</i>							
	<i>e. Exposure visit</i>							
	<i>f. Advisory /helpline service(mobile)</i>							
	<i>g. Extension literature/bulletin developed</i>							
	<i>h. Technical bulletin developed</i>							
	<i>i. Radio Talk</i>							
	<i>j. TV Programme</i>							
	<i>k. Lecture delivered as resource person</i>							
	<i>l. field visit</i>			1	3	Mongsenyi mti, Yimchalu	26.06.26	Trial supervision and monitoring

7.	Other activity assigned by ATARI, Zone-VII	Khet Bachao Abhiyan from 1 st to 30 th June 2026
8.	Remark of PC	The activities were taken as per the report given.

* Details of the topic of the OFT, FLD, Training, Radio talk, TV Prog. and Publication may be submitted as annexure

** Copy of the publication, write up of radio talk and TV Prog and Training manual may be submitted separately.



Dr. SARENDI WALLING
 ACTO (Animal Science)
 KVK, Mokokchung

Details of the annexure:

Annexure-I

1. OFT initiated :
2. Number of trials :
3. Source of technology
and year of release :
4. Thematic area :
5. Location :
6. No. of beneficiary :
7. Date :
8. Status of OFT :

Annexure-II

1. Technology demonstrated :
2. Demonstration (No.)
and year of release :
4. Thematic area :
5. Location :
6. No. of beneficiary :
7. Date of initiation :

8. Status of FLD :

Annexure-III

Livestock Training (3 no's)

1. Training topic : Livestock integration under Natural farming
2. Thematic area : dairy housing design, feeding and waste collection
3. Location : Mokokchung, Yimchalu, Longjang, Khamimu, Sungratsu and Mopungchuket
4. No. of beneficiary : 220 (146 male and 74 females)
5. Date of training : 6th, 10th and 15th of June 2026
6. Clientele : PF and FW
7. Objective : The objectives of the training program was to conduct training program on livestock integration under natural farming.

8. About the event : The program was conducted during the Khet Bachao Abhiyan in collaboration with Agri and allied departments. During the training program, importance of rearing livestock dairy and their integration under natural farming was emphasized. Management for waste for Beejamrit and Jeevamrit, urine collection method, feeding management and housing design were topics covered during the program.

Piggery Training (1 no's)

1. Training topic : Piggery management
2. Thematic area : breeding management of female and male, feeding strategy and bio security measures.
3. Villages covered : Yimchalu, Longjang, Khamimu, Sungratsu, Mopungchuket, Mangolong, Chami, Kubolong, Yisemyong and Longpa.
4. No. of beneficiary : 59 (46 male and 13 females)
5. Date of training : 27th of June 2026
6. Clientele : PF and FW
7. Objective : The objectives of the training program was to conduct training program on piggery management with thematic area on breeding management for gilts and sows before and after breeding, selection of replacement gilts, farrowing management and feeding before and after breeding. Selection of breeding boar, in breeding management and mating records.
8. About the event : The training program was to conduct training program on piggery management for piggery farmers who are under the community piggery project initiated under the District Plan for the 23 Impur assembly constituency. Main topics were on breeding management and bio security measures to be followed.

Annexure-IV (Extension Activities)

Extension Activities:1

1. Name of extension activities : Scientist visits to farmers field
2. Numbers of activities conducted : 1
3. Village : Mongsenyimti and Yimchalu
4. Date : 26.06.2026
5. Services provided with details : The visit to farmers field was to ascertain the rearing practices employed by them on managing livestock and to monitor the ongoing trials. Advices and other technical inputs were shared with the farmers for better outcome.
6. No. of beneficiary : 2 (2 male)
7. Clientele : PF and FW
8. Category : ST



**Senior Scientist & Head
Krishi Vigyan Kendra
Mokokchung: Nagaland**