## Publication

## Total Publication no. from 2013 to 2024

Sl. No.	Publication name	Total No.
1	Book/Book Chapter	65
2	Tech./Ext. Bulletin	8
3	Training manual	9
4	Technical report	2
5	Leaf let/Folder	18
6	Popular article	30
7	Newsletter	3
8	Abstracts	16
9	Success story	12
10	Research paper	27
11	Others	29
	Total	219

## Publications details from 2013 to 2024

Categor y	Sl. No	Торіс	Year of Public	Authors	Journal (Vol & issue No.)/ Publisher.
	•		ation		
Researc	1	Performance appraisal of artificial insemination	2014	Manas Kumar Patra,	Indian
h Paper		technique in pig under organized farm and field		Yhuntilo Kent, Soya	Res.J.Ext.Edu.14(4),
		condition in Nagaland .		Rungsung, Lily Ngullie,	Nov,2014.
				Ruusalie Nakhro, Bidyut	
				C.Deka	
	2	Runoff Coefficient for Different Hilly Micro	2014	P. Chowdhury, P. P.	Indian Journal of Water
		Watersheds under Different Land Uses		Dabral and R. K. Singh	Resource Engg.

3	Rainfall-Runoff Modeling Under Different	2015	P.Chowdhury, P.P. Dabral	International Journal of
	Agricultural Land Uses of a Hilly Watershed		and R.K. Singh	Multidisciplinary Research
4	Status of farm mechanization at Longleng district	2015	P. Chowdhury	International Journal of
	of Nagaland.			Multidisciplinary Research
5	Biodiversity conservation envisioned to livelihood	2015	P. Chowdhury and Swati	International Journal of
	development in Nagaland		Biswas	Multidisciplinary Research
6	Exploration, Collection and Conservation of Local	2015	Rakesh Kumar, Neivah	Indian Journal of Hill
	Rice germplasm of Nagaland in Environment &		Hangsing, PK Zeliang,	Farming. June, Vol.29, Pp
	Ecology 34(4D): 2514-2517		Bidyut C. Deka	87-93
7	Exploration, Collection and Conservation of Local	2016	Rakesh Kumar, Neiva	Environment & Ecology
	maize germplasm of Nagaland.		Hangsing, M Ao, <b>PK</b>	34 (4D): Pp2514-2517
			Zeliang, Bidyut C Deka	
8	Effect of nutrient management in lowland rice	2017	Manoj Kumar,	India, Journal of
	for improving productivity, profitability and		D.J.Rajkhowa, K.LMeena,	AgriSearch4(4):247-250
	energetic under the mid hill of Nagaland. ICAR-		Rakesh Kumar, Patu K	
	RC for NEH Region Nagaland Centre,		Zeliang, E.Lireni Kikon, K	
	Jharnapani, Nagaland,		Lily Rangnamei and	
			A.Namei	
9	<b>Evaluation of Tomato Varieties for Higher</b>	2017	K. Lily Rangnamei, Manoj	Indian Journal of Hill
	Productivity in the NEH Region of India		Kumar, K.L.Meena, D.J.	Farming December 2017,
	KrishiVigyan Kendra, Longleng, ICAR RC for		Rajkhowa	Volume 30, Issue 2, Page
	NEH Region, Nagaland centre, Jharnapani,			256-258.
	Nagaland			
10	Direct seeded rice: research strategies and	2017	Kumar, Rakesh, N	<i>Oryza</i> . 53(4):354-365
	opportunities for water and weed management.		Kumawat, Kumar, S.,	
			Kumar, Ravikant., Kumar,	
			Manoj., Sah, R.P., Kumar	
			U., and Kumar, A.	
11	Constraints faced by livestock's farmer in	2017	Meena, K.L., Meena, H.R.,	Indian Journal of Hill
	adoption of scientific Technology.		Chauhan, T.R., Kumar,	farming. 30(2):192-197
12	Weed diversity in different fallow cycle of slash	2017	Manoj. And P Chowdhury <b>H C Kalita</b> and Vishram	
11	5	2017	Manoj., Sah, R.P., Kumar U., and Kumar, A. Meena, K.L., Meena, H.R., Chauhan, T.R., Kumar,	

	and burn agriculture in Northeast India		Ram,	1992
13	Problem faced by rural women in technology adoption.	2012	Sayanika Borah, Daisy Hazarika and <b>HC Kalita,</b>	Indian Research Journal of ExtensionEducation,1:85- 89
14	Information communication technology and women empowerment	2019	Dr.Sayanika Borah and Dr.Hari Charan Kalita	Journal of Pharmacognosy and Photochemistry (Special issue 9) 345-349
15	Performance of relay crops in different fallow cycles of slash and burn agriculture in Northeast India	2018	<b>HC Kalita</b> and Vishram Ram,	International Journal of Chemical Studies, SP4 :166-172
16	Yield performance and production efficiency of mixed and sole cropping under different fallow cycle of shifting cultivation in Northeast India	2015	<b>H C Kalita</b> and Vishram Ram	The Bioscan, 10(3):1307- 1312
17	Myths and facts of shifting cultivation in Northeast India	2016	HC Kalita, VishramRam, Diwipendra Thakuria,S Chankija & Henry Saplalrinua	InternationalJournalofFor est Usefructs Management, 17(2):58-69
18	Doors India:A potential place of farm or rural tourisim: A Review	2016	Das Ganesh, Saha Avishek, Basunathe V.K., SultanaSamima,SethPank aj,SinghNavab,Roy Amitava, Singh N.k., Borah Sayanika and <b>Kalita H.C.</b>	International Journal of AgriculturalSciences,8(53): 2715-2722
19	Attitude of the rural people towards digital literacy	2022	Munmi Boruah, Sayanika Borah and <b>HC Kalita</b>	The Pharma Innovation Journal2022;SP-11(12): 968-970
20	Awareness of the Rural People on Different	2022	Munmi Boruah,	AsianJournalofAgricultur

21	Digital Applications, Sites and Channels Physiological Problems Faced by Tribal Farm Women in Performing	2023	Sayanika Borah and H. C. Kalita, Rashmi Rekha Kalita Sayanika Borah H. C.	al Extension, Economics & Sociology,Volume40,Issu e 12, Page 447-453, Current Journal of Applied Science and Technology
	the Selected Farming Activities		Kalita	2023 - Volume 42 [Issue 26]
22	Entrepreneurship development: A hope for unemployed rural youth of India	2023	<b>Dr. HC Kalita</b> & Dr. Sayanika Borah	The Pharma Innovation Journal 2023; SP-12(8): 752-756
23	Fertility management in rapeseed (Brassica campestris) varieties sown at different dates under rainfed condition of Assam	2023	<b>HC Kalita,</b> P Dutta and SK Baishya	The Pharma Innovation Journal 2023; 12(8): 1781- 1785
24	Study on Shifting Cultivation Cycle (Jhum Cycle) in Mokokchung District of Northeast India Using Multi Temporal Satellite Data	2023	H. C. Kalita , S. K. Baishya , P. Dutta , S. Borah and Vishram Ram	International Journal of Environment and Climate Change Volume 13, Issue 10, Page 2023-2031, 2023
25	Extent of area under shifting cultivation (Jhum) in North East India has been reduced: A case study at Aizwal district of Mizoram.	2023	<b>H.C.Kalita,</b> P Dutta, S Borah and Vishram Ram	Biological Forum – An International Journal 15(10): 01-06(2023)
26	Decadal change in income diversification of small and marginal farmers of Assam in climatic vulnerable situations	2024	<b>Pallabi Phukan,</b> U. Barman	Journal of Scientific Research and reports Research Paper NAAS Rating=5.17
27	Farmers attitude towards adoption of organic vegetables production technologies in Longleng district of Nagaland-A review	In review	<b>Phukan P<sup>1</sup>*,</b> Kalita H.C <sup>2</sup> , Kalita H <sup>3</sup> , Mishra V.K <sup>4</sup>	Journal of Advances in biology and biotechnology NAAS Rating=5.30

Book/ Book Chapter	1	Therapeutic diet for dogs	2014	Ebibeni Ngullie, Debojyoti Borkotoky, <b>Lily Ngullie</b>
	2	Rainwater harvesting and its use in enhancing the farm income.	2015	P. Chowdhury, B.C. Deka, Sanjay Ray
	3	Low cost soil & water conservation in Jhum cultivated areas of Longleng	2015	P. Chowdhury, Sanjay Ray, D. Chatterjee, B. C. Deka
	4	Water budgeting, rainwater harvesting in north eastern hill region of India	2015	P. Chowdhury, D. Chatterjee, Sanjay Kumar Ray, B.C. Deka
	5	Water productivity enhancement and modern techniques of irrigation	2015	P. Chowdhury, Sanjay Kumar Ray, B. C. Deka
	6	Low cost preservation and storage ZECC for preservation of fruits and vegetables	2015	P. Chowdhury, Sanjay Ray, B.C. Deka
	7	Over view of natural resource conservation with respect to NEH agro-ecosystem.	2015	Sanjay Ray, B. C. Deka, Rakesh Kumar, P. Chowdhury,
	8	Scientific approaches for arresting and restoration of degraded land	2015	Sanjay Ray, P. Chowdhury, B. C. Deka
	9	Water budgeting and methods of rainwater harvesting in NEH region of India.	2015	P. Chowdhury, Sanjay Ray, K.L. Meena, B. C. Deka
	10	Soil & water Conservation measures through low cost scientific methods.	2015	P. Chowdhury, A. Namei, B. C. Deka
	11	Soil testing for optimization crop production.	2015	Sanjay Ray, K.K. Barman, D. Chatterjee, B. C. Deka, S.K. Baishya
	12	Soil fertility improvement through crop residue management for higher productivity.	2015	Manoj Kumar, Rakesh Kumar, P. Chowdhury, K.L. Meena, , Sanjay Ray

13	Role and impacts of seed priming, planting	2015	Manoj Kumar, Rakesh
	geometry and methods of sowing for optimized		Kumar, P. Chowdhury,
	production in hills.		B.C. Deka, K.L. Meena,
			Sanjay Ray,
14	Techniques of water productivity enhancement in	2015	P. Chowdhury, Sanjay
	hill agriculture.		Ray, K.L. Meena, B. C.
			Deka,
15	System of rice intensification(SRI)-An option for	2015	Manoj Kumar, Rakesh
	enhancement of water productivity in agriculture.		Kumar, P. Chowdhury, B.
			C. Deka, K.L.Meena,
			Sanjay Ray
16	Implication of efficient/ practicable techniques for	2015	P. Chowdhury, K. L.
	irrigation in hill agriculture.		Meena, Sanjay Ray, B.C.
			Deka,
17	Community based natural resource conservation in	2015	B. Mhalo Tungoe, Sanjay
	North East India		Ray, P. Chowdhury
18	Apiculture a Profitable Intervention for Hill	2015	Sanjay Ray, D. Chatterjee,
	Farmers.		BL. Mhalo Tungoe,
			Meghokhono Meyase, B.C.
			Deka, E. Lireni Kikon
19	Disease Management for Quality Seed Production	2015	Lireni Kikon
20	Proper Management Techniques of Insect Pest to	2015	Lireni Kikon
	acquire Quality Seeds.		
21	Production of quality planting material through	2015	Patu Khate Zeliang
	micropropagation in Quality seed production for		
	employment and income generation.		
22	Protection of farmers Traditional crop varieties	2015	Patu Khate Zeliang
	through farmer's Rights Act in Improved		
	Cultivation Practices		
23	Secondary Hill Agriculture	2015	
24	Necessities of Plant Biodiversity Conservation and	2015	Patu Khate Zeliang

	Utilization In Improved Cultivation Practices & Secondary Hill Agriculture		
25	Quality Seed Production of Potato in NEH Region	2015	Manoj Kumar, Anamika Sharma, Bidyut C. Deka and Rakesh Kumar
26	Improved Seed Production Technology for Pulses and Oilseeds	2015	Manoj Kumar, Rakesh Kumar Bidyut C. Deka and Bendangla Imsong
27	The Prospects of Quality Seed Production for Sustainable Agriculture in Nagaland	2015	Rakesh Kumar, Manoj Kumar, Bidyut C. Deka and B. Imsong
28	Scope and Importance of Integrated Farming System for Socio-Economic Up-liftment of Poors and Marginal Farmers	2015	Rakesh Kumar, Rajesha G, Bityut C. Deka and Manoj Kumar
29	Block- wise Soil Test Based Nutrient Management for Optimization of Mandarin in Nagaland page	2015	Sanjay Kumar ray, S.K. Baishya, Manoj Kumar and Biduyt C. Deka
30	Crop Diversification through Oilseed Based Cropping Sequence	2015	Manoj Kumar, Sanjay Kumar Ray, P. Chowdhury Anamika Sharma and K.L.Meena
31	Weed Management Technologies for Efficient Crop Production.	2015	Patu Khate Zeliang
32	Soya Milk and Paneer Processing	2015	Thungchano S Ezung
33	Natural Resources Management through Integrated Farming System	2015	Patu Khate Zeliang
34	Tuber production through TPS an option for livelihood improvement for Jhum farmer	2015	Manoj Kumar, Anamika Sharma, Bidyut C. Deka and Rakesh Kumar
35	Integrated Farming System - A sustainable option for <i>Jhum</i> Improvement	2015	Manoj Kumar, Rakesh Kumar Bidyut C. Deka and Bendangla Imsong

3	6 Problem and Prospect of <i>shifting</i> cultivation in	2015	Rakesh Kumar, Manoj
	NEH Region		Kumar, Bidyut C. Deka
			and B. Imsong
3	Comparative evaluation of different farming	2015	Rakesh Kumar Bidyut C.
	systems models suitable for small and marginal		Deka, A. Thirungnavel,
	farmers of Nagaland		M.K.Patra, D. Chaterjee,
			Tasvina R Borah,
			KK.Burman,Rajesha G.,
			H.D. Talang Manoj Kumar
			and S.V.Ngachan
3	Scientific management of livestock and poultry	2015	Lily Ngullie
3	O Scientific backyard rabbit production	2015	Lily Ngullie
4	) Fish based integrated farming system	2015	Lily Ngullie
4	Scientific Mushroom Cultivation". Training	2017	E. Lireni Kikon
	manual on "Agricultural Marketing and		
	Entrepreneurship Development for farmers of		
	Peren District". Patu Khate Zeliang et.al.(October		
	2017). Page no. 55-60.October 2017.		
41	5	2018	RK Roshan, L Somendro,
	crop intensification under climate change		Nongalleipebam & K L
			Meena
4		2018	RK Roshan,
	diversification in tribal regions of churachanpur		Nongalleipebam, K L
	district, Manipur		Meena, Thungchano S E &
			A Namei
4.		2018	RK Roshan,
	in Churachandpur district Manipur		Nongalleipebam, K L
			Meena, N Prakash
4		2018	Thungchano S Ezung, K L
	cultivators & farm women of Longleng district		Meena, D J Rajkhowa, A
	Nagaland		Namei
4	5 Value addition of Broom grass for income	2018	Thungchano S Ezung, K L

	district		Baishya, Dr Hitu Choudhury, Dr Utpal Kr Bhattacharrya, Dr	Pig, Rani, Guwahati
 40		2017	BiswajitDey,DrHariCharan Kalita	
49	Opportunity of Self- employmentthrough Agriculture in Rabha HasongAutonomous Area	2017	DrUKBhattacharyya,DrH C Kalita, Dr H Choudhury	RHAU,Dudhnoi
50	Black Rice	2021	Dr H C Kalita	APART
51	Ecorestoration of Jhum Agroecosystemthrough Agronomic Intervention	2014	HenrySaplalliana,HC Kalita, S D Singh	CPGS, CAU
 52	Performance of Rice VarietyinFlashFlood Situation	2010	H C Kalita	Disaster Management Unit, Goalpara
 53	"Internet: Its Role in Achieving Academic Performance of Students" in the book "Emerging Trends in Agricultural Extension Education(Volume 2), edited by Dr. D.P Rai and		Ms. Munmi Boruah, Dr. <b>Sayanika Borah</b> , Dr. H.C Kalita	SP Publishing.Unit 6, Bhubaneswar- 751001

	Dr. Sayanika Borah, ISBN- 978-93-5980-562-7			
54	"Cyber Extension in Agriculture: A Game Changer for Farmers" in the book "Emerging Trends in Agricultural Extension Education(Volume 2), edited by Dr. D.P Rai and Dr. Sayanika Borah,ISBN- 978-93-5980-562-7,	2023	Dhruba Jyoti Mudoi, <b>Dr.</b> <b>Sayanika Borah</b> , Dr. H.C. Kalita	SP Publishing.Unit 6, Bhubaneswar- 751001
55	<b>"Drone: The Future of Sustainable Agriculture"</b> in the book Smart Agriculture: Digital Era in Farming. Edited by Manisha Kachari, Himadri Shekhar Datta, Ruby Sarmah, Robin Chandra Boro. ISBN: 978-93-58996-80-7,	2024	Bipul Dekal, <b>Sayanika</b> <b>Borah</b> , Bipasha Borkotoky, Hiren Das, Marami DuttaandHari.C. Kalita	Elite Publishing House.Rohini, New Delhi - 110089
56	"Climate Smart Agriculture Systems: A Way Forward" in the book "Current trends in Agriculture & Allied Sciences" edited by Dr. Mukesh Sehgal, Dr Sayanika Borah, ISBN: 978- 93-5967-599-2	2023	Meghali Nath, <b>Sayanika</b> <b>Borah</b> and DolicaBrahmacharimayum , H.C.Kalita	SP Publication .
57	<b>"Entrepreneurship Promotion: The Strategy</b> <b>for Unlocking Economic Development in India</b> " in the book The Agripreneurs Path:Navigating Success in Business World edited by Rituraj Boruah, Jayanta Kumar Dutta,Hemanga Kumar Kalita,Chitta Ranjan Deka, Sundar Barman.2024.ISBN: 978-93-58998-64-1.	2023	Ms. Liza Devi, <b>Dr.</b> <b>Sayanika Borah</b> , by Dr. Hari Charan Kalita,Ms. Meghna Kashyap	Elite Publishing House,Rohini, New Delhi - 110089
58	"Agricultural Start up- A Hope for Economic	2023	Anadi Ranjan Saikia, Dr.	Elite Publishing

	<b>Development of Indian</b> " in the book The Agripreneurs Path:Navigating Success in Business World edited by Rituraj Boruah, Jayanta Kumar Dutta, Hemanga Kumar Kalita, Chitta Ranjan Deka, Sundar Barman.2024.ISBN: 978-93-58998- 64-1.		H. C Kalita and Dr. Sayanika Borah	House,Rohini, New Delhi - 110089
59	"Strategies for Promoting agri- entrepreneurship in India" in the book The Agri preneurs Path:Navigating Success in Business World edited by Rituraj Boruah, Jayanta Kumar Dutta, Hemanga Kumar Kalita, Chitta Ranjan Deka, Sundar Barman.2024.ISBN: 978-93-58998- 64-1.	2023	Dr. Sayanika Borah, Ms. Meghna Kashyap, Dr. Hari CharanKalita, Ms. Liza Devi	Elite Publishing House,Rohini, New Delhi - 110089
60	"Vermicomposting: It's Impact on Soil Health and Human Health" in the book "Current trends in Agriculture & Allied Sciences" edited by Dr. Mukesh Sehgal, Dr Sayanika Borah, ISBN: 978- 93-5967-599-2.	2023	Dr. Sayanika Borah, Dr. Rashmi Rekha Kalita and Dr. H.C. Kalita	SP Publication
61	Organic Ginger Production- A Profitable venture for Longleng Farmers	2023	<b>Lily N</b> , Azeze S, A Namei, Yuimi R	Vegetable production for livelihood improvement and nutritional security pg.91-96 ISBN:978-93- 6013-101-2
62	A farmer's guide to poultry production in North eastern states of India	2024	Ebibeni N, Mahak S, L.Babita D, <b>Lily N,</b> Phool K, H.Kalita and V.K.Mishra	ICAR NEH-NL-BK-2024- 57

	63	ICT: A digital prospects in Agricultural Extension	2024	<b>Pallabi Phukan,</b> H.C. Kalita	Current Trends in Agriculture & Allied Sciences (Vol 4) ISBN- 978-93-341-0243-7
	64	Farming with Nature A Holistic Approach to Plant Health	2024	<b>Shubhendu Kumar</b> <b>Behera</b> , Dr. Hari Charan Kalita	Ist Edition, 2024 ISBN:978-81-981009-1-7 Printed & Published by chyrenpublications Palwal Haryana, India
	65	Current Trends and Interated approaches in Millet Disease Management: A Focus on resistant Varieties, biocontrol Agents, and Policy Frameworks in India.	2024	Shubhendu Kumar Behera, Dr. Hari Charan Kalita, Dr. Monika ray	Recent Development in India ISBN:978-81-19820- 39-9
Popular Article	1	False smut can be menace?	2014	E.Lireni Kikon Nagaland Post on 3.10.2014	
	2	Hurdle Technology in food processing	2015	Thungchano S Ezung	
	3	Innovations in the development and application of Edible Coating for fresh and Minimally processed fruits and vegetables	2015	Thungchano S Ezung	
	4	Zoonoses and food hygiene and its impact on human health.	2015	Lily Ngullie	
	5	Importance of classical swine fever in Morung Express dated	2016	Lily Ngullie	
	6	Cultivation practices of cole crops Morung Express dated	2016	K.Lily Rangnamei and E. Lireni Kikon	
	7	Agro technique for raising potato crop from TPS Morung Express dated 04.11.16	2016	Manoj Kumar	Morung Express

8	Weed management in direct seeded rice Morung Express dated 03-03-2017	2016	Manoj Kumar	Morung Express
9	<b>"Disease management on Geranium"</b> on 07.07. 2017	2017	E. Lireni Kikon	Morung express
10	Indigenous food processed from Colocasia leaves	2017	Thungchano S Ezung , K. Lily Rangnamei.	Morung Express.
1	Scientific production of rabbit.	2017	Lily Ngullie.	Morung Express newspaper. 07.04.17
11	"Processing of Anphet, a Phom Traditional Food"	2017	Thungchano S Ezung, Lily Ngullie, A.Namei	Morung Express newspaper. 04.08.17
1	Processing & value addition of Ginger for income generation	2018	Thungchano S Ezung	Morung Express Newspaper
14	Vanaraja: an alternative poultry bird of Longleng District	2018	Lily Ngullie.	Morung Express Newspaper
1	Banana chips processing- a success for Banana cultivators and farm women	2019	Thungchano S Ezung, <b>Lily</b> <b>Ngullie</b> , Namei A & K L Meena	
1	Novel feeds for economic feeding of pigs	2019	Lily Ngullie	
1	Popularizing Scientific oyster mushroom cultivation technology for livelihood improvement of tribal farmers in Longleng District, Nagaland-A success story	2020	A. Namei, Rajesha G, Christy BK Sangma, KL Meena, Lily Ngullie,Tolika Swu, Ph Romen Sharma, KP Mahapatra and DJ Rajkhowa	Morung Express
1	Value addition in broom grass: a profitable venture for farmers in Nagaland	2020	A. Namei, Tolika Swu, Christy B. K. Sangma, Rajesha G., K. L. Meena, <b>Lily Ngullie</b> , and D. J. Rajkhowa	Morung Express

	19	Nutritional Security through backyard layer poultry farming: A success Story	2020	<b>Dr. Lily Ngullie</b> and Dr K L Meena	Morung Express
	20	Income generation through pig farming in Longleng district- A success story	2020	Dr. Lily Ngullie	Morung Express
	21	Organic ginger – A Success story of profitable venture for Longleng farmers'	2021	Lily Ngullie, A Namei and Yuimi Raising	Morung Express
	22	TraditionalAgriculture and Organic Farming	2008	H C Kalita	BigyanJyoti, Guwahati
	23	SoilCollectionforfertility Status	2008	H C Kalita	VigyanJyoti,
	24	Cannibalism in Poultry	2024	Lily Ngullie	Guwahati Morung Express Dated:07.06.2024
	25	Entrepreneurship development through backyard poultry Production at Longleng	2024	Lily Ngullie	Morung Express Dated:01.11.2024
	26	Entrepreneurship development through organic farming	2024	<b>Pallabi Phukan,</b> H.C. Kalita	Just Agriculture
	27	Challenges and barriers to success Farmers Producer Organisation	2024	<b>Pallabi Phukan,</b> U.Barman,H.C. Kalita	Times of Agriculture
	28	FPO and its importance in farming community	2024	Pallabi Phukan	Morung Express
	29	Market-Led-Extension in Agricultural Development	2024	<b>Pallabi Phukan,</b> H.C. Kalita & H.Kalita	Agri Roots e-Megazine ISSN: 2583-9071
	30	The Hidden Bangers of HFSS Foods: How They Affect Health of children and Adolescence	2024	<b>Kumari Pallavi</b> and Hari Charan Kalita	Just Agriculture 29-31 August 2024
Leaflet/ Folder	1	Folder on Rainwater Conservation Structure- Jalkund (in Phom Language)	2014	Pulakabha Chowdhury and B.C.Deka	
	2	Low cost Rainwater Harvesting Structure-Jalkund	2015	P. Chowdhury, B. C. Deka, M. Patra, Manoj Kumar, K.L. Meena	

3	Cultivation Practices of Cole Crops	2015	K. Lily Rangnamei, Manoj Kumar, E.Lireni Kikon, Bidyut C. Deka and Rakesh Kumar
4	Value addition of Horticultural crop	2015	Thungchano S Ezung, Manoj Kumar, K. L. Meena and Bidyut C. Deka
5	Production Technology of pulses (English)	2016	Manoj Kumar, D.J.Rajkhowa, Rajesha G, K.L.Meena E.Likeni Kikon,P.Chowdhury,K.Lil y Rangnamei,P.K.Zeliang,Th ungchanoS Ezung
6	Oyster Mushroom Cultivation in English and local dialect	2017	Rajesha G., Bendangsenla., Ph. Romen., E. Lireni Kikon., Mhalo Tungoe and D.J Rajkhowa. July 2017
7	Future prospects of Makhalani, an indigenous food of Yoang Yimchen	2017	Nuklu Phom, Thungchano S Ezung
8	Indigenous food processed from Colocassia leaves	2017	Thungchano S Ezung, Meena K.L,Rajkhowa ,D.J. Rajkhowa
9	Importance of Classical Swine fever	2018	Lily Ngullie
10	Vanaraja :an alternative backyard poultry bird in Longleng district	2019	Lily Ngullie, K L Meena, Thungchano S Ezung, Namei A, Wati Longkumar and DJ Rajkhowa
11	Managemental practices of rabbit farming (Bilingual: Phom and English)	2019	Lily Ngullie, K L Meena, Thungchano S Ezung,

			Namei A, Wati Longkumar and DJ Rajkhowa
12	Vanaraja: an alternative backyard poultry bird in Longleng district. Vanaraja Ou: Longleng District-ei Yeiya-ei Lak-a lei Haümpü Ou. (Bilingual: English and Phom)	2020	LilyNgullie,K.L.Meena, ThungchanoSEzung, NameiA, WatiLongkumerandD.J.RajkhowaTranslated in Phom dialectby: Ms.Konchem Thonger
13	Managemental practices of rabbit farming. Langshi Hampü Hatü Jongpü nang. (Bilingual: English and Phom)	2020	LilyNgullie,K.L.Meena, ThungchanoSEzung, WatiLongkumerand D.J.RajkhowaTranslated in Phom dialectby:Ms.Konchem Thonger
14	Packages and Practices of organic ginger cultivation in Longleng district	2022	Lily Ngullie, K L Meena, Thungchano S Ezung, Namei A, Wati Longkumar and DJ Rajkhowa
15	Hampshire Cross pig- An ideal pig for backyard rearing in Longleng district	2022	LilyNgullie,K.L.Meena,ThungchanoBezung, NameiA, WatiLongkumerandD.J.RajkhowaTranslated in Phom dialectby: Ms.Konchem Thonger
16	Vanaraja-A potential backyard poultry bird in Lomgleng district	2022	LilyNgullie,K.L.Meena, ThungchanoSEzung, WatiLongkumerand D.J.RajkhowaTranslated in Phom dialectby:Ms.Konchem Thonger

	17	Women Empowerment through SHG	2024	Pallabi Phukan, Lily Ngullie, Yuimi Raising, Wati Longkumer, H.C. Kalita	ICAR-KVK Longleng
	18	Scope and importance of Agri-Entrepreneurship	2024	<b>Pallabi Phukan,</b> H.C. Kalita	ICAR-KVK Longleng
Trainin g Manual	1	Resource Conservation Technologies in the context of Climate Change	2015	Sanjay Ray, B.C. Deka, K.K. Barman, H.D. Talang, P. Chowdhury, Rakesh Kumar, Manoj Kumar S.K. Baishya	
	2	Skill development of tribal farmers through food Processing and value addition,	2015	P. Chowdhury, B.C. Deka, K.K. Barman Vinika K. Aomi	
	3	Improved Cultivation Practices & Secondary Hill Agriculture in Jhum areas of Longleng	2015	P. Chowdhury, Anamika Sharma, Sanjay Kumar Ray, Manoj Kumar, K.L. Meena, D. J. Rajkhowa, E.Lireni Kikon	
	4	Sustainable Jhum cultivation and Natural Resource Conservation for Food Security	2015	Manoj Kumar, D.J. Rajkhowa, Anamika Sharma, Rajesha G, P. Chowdhury, Sanjay Ray and K.L.Meena	
	5	Avenues for entrepreneurship Development in Agri-Horti Ecosystem for Farmers and Rural Youth	2015	Rajesha G, H.D. Talang, E. Lireni Kikon, Rakesh Kumar and Bidyut C. Deka	
	6	Quality Seed Production for Employment and Income Generation	2015	B. Imsong, Rakesh .Kumar, Manoj Kumar, K. Rabi, M. Meyase, M.H	

	7	Soil sample Collection and Analysis	2022	Sangtam, M Tungoe, J. Dohtdong, P. Khate Zeliang Dr H C Kalita	ICAR-NRC on
	7	Son sample Concentration and Analysis	2022	Di II C Kanta	Pig
	8	Extension Manual on Oilseed Crop Management in NE Region of India	2014	Hari Charan Kalita, H Sapalaliana, Dr Vishram Ram, Dr DwiprndraThakuriaandDrP KBora	CPGS, CAU
	9	Role of ICT Tools and application in present Agriculture	2024	<b>Pallabi Phukan,</b> H.C. Kalita & H. Kalita	ICAR-KVK Longleng
Abstrac t	1	<b>Productivity and profitability enhancement in</b> <b>lowland rice through nutrient management</b> <b>practices under Longleng district of Nagaland.</b> National seminar on "Smart Farming for Enhancing input use efficiency, income and Environmental Security" (SFEIES)	2017	Kumar, Manoj., Rajkhowa, D.J., Meena, K.L., Zeliang, P.K., Lireni E. Kikon., Rangnamei, Lily K. and Namei, A.2017.	ICARUmiam, Meghalaya during 19-21 <sup>th</sup> September, 2017. Page No.37
	2	Enhancing the productivity and income through improved practices of lowland rice under Longleng District of Nagaland. "Smart Farming for Enhancing input use efficiency, income and Environmental Security" (SFEIES)	2017	Kumar, Manoj., Lireni E. Kikon., Meena, K.L., Baishya, L. K. and Rajkhowa, D.J	ICAR Umiam, Meghalaya during 19-21 <sup>th</sup> September, 2017. Page No.285
	3	Abstract on "Sustainable livelihood through backyard poultry farming at Longleng District of Nagaland: A success story. National seminar on "Smart Farming for Enhancing input use efficiency, income and Environmental Security"	2017	Ngullie Lily., Kumar, Manoj. Meena, K.L. and Rajkhowa, D.J	ICAR Umiam, Meghalaya during 19-21 <sup>th</sup> September, 2017. Page No.284.

	(SFEIES)			
4	Abstract on <b>"Enhancement of farm women</b> <b>income through promotion and processing of</b> <b>RTS Pineapple juice"</b> under Longleng District of Nagaland.	2017	Thungchano S Ezung, Manoj Kumar,A Namei, D.J.Rajkhowa , K.L.Meena	National seminar on Smart Farming for Enhancing input Use Efficiency, income and Environmental Security.
5	<b>Evaluation of exotic cultivars of gerbera</b> (Gerbera jamesonnii L.) for vegetative, flowering and quality grown under protected condition at Longleng district, Nagaland. National seminar on "Smart Farming for Enhancing input use efficiency, income and Environmental Security"(SFEIES)	2017	K. Lily Rangnamei., Manoj Kumar., E. Lireni Kikon., K.L. Meena., D.J. Rajkhowa and A. Namei.	ICAR Umiam, Meghalaya during 19-21 <sup>th</sup> September, 2017. Page No.133
6	Abstract on "Management of Fruit fly ( <i>Bactrocera</i> <i>spp.</i> ) in Orange by Bait Trap at Longleng district of Nagaland".	2017	E. Lireni Kikon; K. Lily Rangnamei and K.L. Meena. November 2017	National Seminar on Crop protection: current trend and future perspective in November 16-18, 2017.Organized by the department of Plant Pathology, Entomology and Agronomy SASRD, NU Nagaland.
7	<b>Enhancing the productivity and income</b> <b>through improved practices of lowland rice</b> <b>under Longleng district of Nagaland.</b> "Smart Farming for Enhancing input use efficiency, income and Environmental Security" (SFEIES)	2017	Kumar, Manoj., Lireni E. Kikon., Meena, K.L., Baishya, L. K. and Rajkhowa, D.J.2017.	ICAR Umiam, Meghalaya during 19-21 <sup>th</sup> September, 2017. Page No.285
8	A Study on agricultural marketing strategies and challenges faced by farmers of Longleng district of Nagaland	2024	<b>Pallabi Phukan,</b> H.C. Kalita & H. Kalita	National Conference on Managing Ago- biodiversity in North Eastern India, ICAR (RC) NEH Region Barapani,

9	Attitude of farmers towards the use of ICT tools in Longleng district of Nagaland	2024	<b>Pallabi Phukan,</b> Kumari Pallavi, Kalu Ram, Shubhendu Kr Behera, Hari Charan Kalita	2024, ISPGR National Conference Umiam National conference on Hill Agro-Ecosystem: challenges and opportunities for achieving sustainable development goals
10	Advancing sustainable agriculture in Longleng: Integrating traditional knowledge and modern practices for environment and socio-economic Resilience	2024	<b>Shubhendu Kr Behera,</b> Hari Charan Kalita, Pallabi Phukan, Kalu Ram, Kumari Palla	7 <sup>th</sup> International Conference-CITSSA 2004
11	Millets: The Sustainable Super-Food with Anti- aging Properties	In review	<b>Kumari Pallavi</b> and Hari Charan Kalita	European Jouranl of Nutrition and Food safety Vol 16, issue 10, pg 102- 109,2024; Article no.EJNFS.125087 ISSN:2347-5641
12	Role of ICAR-KVK Longleng in biodiversity conservation	2024	Kumari Pallavi, Hari Charan Kalita, Kalu ram, Shubhendu kr behera, and pallabi Phukan	National Conference on Managing Ago- biodiversity in North Eastern India, ICAR (RC) NEH Region Barapani, 2024
13	Enhancing cropping diversity and sustainable productivity in Longleng, Nagaland: A Decade of technologies interventions	2024	<b>Dr. H C Kalita</b> , S K Behera, Kalu Ram, P Phukan and Kumari Pallavi	National Conference on Managing Ago- biodiversity in North Eastern India, ICAR (RC) NEH Region Barapani, 2024
14	A successful tissue culture protocol for	2024	Kalu Ram and C Vasugi	National Conference on

	15	conservation of intergeneric hybrid papaya         Ethnobotanical documentation and conservation	2024	Shubehndu Kr Behera, H	Managing Ago- biodiversity in North Eastern India, ICAR (RC) NEH Region Barapani, 2024 National Conference on
		of medicinal plants utilized by the Phom tribe in Longleng district of Nagaland		C Kalita, P Phukan, Kalu Ram and Kumari Pallavi	Managing Ago- biodiversity in North Eastern India, ICAR (RC) NEH Region Barapani, 2024
	16	Enhancing Sustainable Agriculture in Longleng, Nagaland with Organic Pesticides	2024	Shubhendu Kumar Behera, Hari Charan Kalita, Pallabi Phukan, Kalu ram and Kumari Pallavi	International Conference on Emerging Technologies on Agribulrure and Allied Sciences, 2024, Odisha
Extensio n Bulletin	1	Mushroom cultivation for subsidiary income and nutritional security	2014	Tasvina R. Borah, Hifjul Hoque, <b>E. Lireni Kikon,</b> Bidyut C. Deka Rajesha G.	
	2	Rapeseedcultivation practices	2008	H C Kalita	ICAR-KVK Goalpara
	3	BlackGramCultivation Practices	2009	H C Kalita	ICAR-KVK Goalpara
	4	ApplicationofAzolain rice field	2011	H C Kalita	ICAR-KVK Goalpara
	5	Cultivationpractices of Jute	2012	H C Kalita	ICAR-KVK Goalpara

Technic al Report	1	Promotion of Agro based Interventions for Sustainable Livelihood in Nagaland through Tribal Sub Plan	2015	Rakesh Kumar, M.K.Patra, Bidyut C. Deka, Ebibeni Ngullie, Manoj Kumar, H. Moaakum Sangtam, S. Hazarika and S.V. Ngachan	
	2	Promotion of pig breeding in Nagaland through quality piglet production and Artifical insemination	2015	M.K.Patra, Bidyut C.Deka, Yhuntilo Kent, Lily Ngullie, R.K.Das and S.V.Ngachan	
Technic al Bulletin	1	Rain Water Harvesting and Its Utilization	2013	D. Chatterjee, C.B.K. Sangma, Z.J Kikon, S.K. Ray & P. Chowdhury	Published by ICAR Research Complex for NEH Region, Nagaland Centre
	2	Resource Conservation Technology in the context of Climate Change	2014	D. Chatterjee, B.K.Christy Sangma, sanjay Kumar Ray, Zames Kikon, <b>Pulakabha Chowdhury</b> and Laharjoyti Bordoloi	
	3	Farmers Producer Organisation	2024	Pallabi Phukan, H.C. Kalita	ICAR-KVK Longleng
News Letter	1	Newsletter of KVK Longleng Vol-1 (2013-2015)	2015	Manoj Kumar, P. Chowdhury, Lily Ngullie, Lireni Kikon, Patu Khate Zeliang, Lily Rangnamei,	

				Thungchano S. Ezung	
	2	KVK Newsletter Volume 2 (April 2015-March 2018)	2018	K.L Meena, Wati Longkumer, Lily Ngullie, Thungchano S. Ezung, Manoj Kumar, P. Chudury, Patu Khate Zeliang, E. Lireni Kikon, K. Lily Rangnamei	
	3	Newsletter of KVK Longleng Vol-6,7,8,9,10 Issue no.3 (April 2018 - March 2023)	2023	<b>Dr. Lily Ngullie,</b> Wati Longkumer, Yuimi Raising, Thungchano, R.K. Roshan	ICAR-KVK Longleng
Booklet and Manual	1	Black Rice Cultivation	2022	H C Kalita	ICAR-KVK Goalpara
Confere nce/ worksho p proceedi ngs	1	Soil properties as influenced by different land use system under Longleng District of Nagaland	2016	Manoj Kumar,	
e- publicat ion	1	Cultivation practices of Large cardamom(English and Phom)	2016	K. Lily Rangnamei, Manoj Kumar,	
	2	IronToxicityinRiceand its Solution	2007	H C Kalita	Weekly Janakantha
	3	GreeHouseandOff season Crops	2008	H C Kalita	Weekly Jankantha

	4	RoleofPotharParisalonaSamittee in STW area	2009	H C Kalita	Weekly Janakanha
	5	Significannceofweather forcastingagromet advisory in modern agriculture and farming	2022	PDutta,HCKalitaandSK Baishya	Agiblossom, Monthly magazine
Any other (Pl. specify)	1	Increasing cropping intensity and income of Jhumias through crop diversification at Longleng District of Nagaland. National Seminar on Shifting cultivation(Jhum) in the 21th Century: Fitness and Improvement. Organised by CAU CPGS, Umiam on November 28-29 at 2014 at CAU CPGS, Umiam, Meghalaya.	2014	Kumar, Manoj., Rangnamei, K. Lily., <b>P.Chowdhury</b> ., Kumar, Rakesh. and Deka, B.C. 2014	
	2	Jalkund -a low cost rain water harvesting structure for Jhum improvement at Longleng dist of Nagaland. District of Nagaland. National Seminar on Shifting cultivation( <i>Jhum</i> ) in the 21th Century: Fitness and Improvement. Organised by CAU CPGS,Umiam on November 28-29 at 2014 at CAU CPGS, Umiam, Meghalaya.	2014	<b>P.Chowdhury</b> ., <b>Kumar,</b> <b>Manoj</b> ., Deka, B.C., Kumar, Rakesh., Chaterjee, D and Borah, Tasvina 2014	
	3	."Jhum Improvement through Low cost rain water harvesting structure at Longleng District of Nagaland".7 <sup>th</sup> National Extension Education Congress on Translational Research-Extension for Sustainable Small Farm Development. Organised by Society of Extension Agra on November 8-11 at 2014 at ICAR RC NEH ,Umiam Meghalaya.	2014	P.Chowdhury., Deka, B.C., Hazarika, S., Kumar, Rakesh and Kumar, Manoj. 2014.	
	4	."Resilient shifting cultivation for sustainable soil- water-nutrient-plant continuum in hilly agriculture system of Nagaland: presented in "Shifting Cultivation ( <i>Jhum</i> ) in the 21st Century: Fitness	2014	Dibyendu Chaterjee, Rukuosietuo Kuotsu, Tasvina R. Borah, M. K. Patra, A. Thirugnanavel,	

	and Improvement" 28-29 November, 2014, CPGS (CAU), Umiam (Barapani), Shillong, Meghalaya		Rakesh Kumar, <b>P.</b> Chowdhury and Bidyut C. Deka. 2014.
5	Performance study of low-cost scientific rainwater harvesting structure - <i>Jalkund</i> at Longleng District, Nagaland presented in 7 <sup>th</sup> NATIONAL EXTENSION EDUCATION CONGRESS-2014 (November 08-11, 2014)	2014	P. Chowdhury, B.C. Deka, Tasvina Borah, D. Chatterjee and H.M. Sangtam. 2014.
6	Performance study of low-cost scientific rainwater harvesting structure - <i>Jalkund</i> at Longleng District, Nagaland presented in 7 <sup>th</sup> NATIONAL EXTENSION EDUCATION CONGRESS-2014 (November 08-11, 2014).	2014	P. Chowdhury, P.P. Dabral, R.K.Singh, K. K. Satapathy and S.V. Ngachan. 2014.
7	Crop Deversification for Livelihood Improvement at Longleng(Nagaland). 7 <sup>th</sup> National Extension Education Congress on Translational Research- Extension for Sustainable Small Farm Development. Organised by Society of Extension Agra on November 8-11 at 2014 at ICAR RC NEH ,Umiam Meghalaya	2014	Kumar, Manoj., Rangnamei, K. Lily.,Zeliang, Patu. K., Deka, B.C., Kumar, Rakesh.2014
8	Evaluation of Tomato varieties for Higher Productivity at Farmers field under Longleng District of Nagaland.7 <sup>th</sup> National Extension Education Congress on Translational Research- Extension for Sustainable Small Farm Development. Organised by Society of Extension Agra on November 8-11 at 2014 at ICAR RC NEH ,Umiam Meghalaya.	2014	Rangnamei, K. Lily., <b>Kumar, Manoj.,</b> and Deka, B.C. 2014
9	Weed Management in Jhum rice through common salt application at Dimapur district of Nagaland. National Seminar on Shifting cultivation( <i>Jhum</i> ) in the 21th Century: Fitness and Improvement.	2014	Kumar, Rakesh., Chaterjee, D., Deka, B.C., <b>Kumar, Manoj.,</b> and Ao.,

	Organised by CAU CPGS, Umiam on November 28-29 at 2014 at CAU CPGS, Umiam, Meghalaya.		Marasenla. 2014.
10	Screening of rice cultivars for higher productivity under <i>jhum</i> condition of Nagaland.National Seminar on Shifting cultivation( <i>Jhum</i> ) in the 21th Century: Fitness and Improvement. Organised by CAU CPGS, Umiam on November 28-29 at 2014 at CAU CPGS, Umiam, Meghalaya.	2014	Zeliang, Patu. K., <b>Kumar,</b> <b>Manoj.,</b> Kumar, Manoj and Deka, B.C. 2014
11	Varietal evaluation of French bean in Longleng District of Nagaland.7 <sup>th</sup> National Extension Education Congress on Translational Research- Extension for Sustainable Small Farm Development. Organised by Society of Extension Agra on November 8-11 at 2014 at ICAR RC NEH ,Umiam Meghalaya	2014	Zeliang, Patu. K., <b>Kumar,</b> <b>Manoj.,</b> and Deka, B.C. 2014
12	An approach of rainwater harvesting and utilization for enhancing crop production in hill agriculture.	2015	P. Chowdhury, Manoj Kumar, Sanjay Ray, K.L. Meena, B.C. Deka
13	Crop diversification: an alternative option for livelihood improvement of Jhumias under Longleng District of Nagaland.	2015	Manoj Kumar, K. Lily Rangnamei, P. Chowdhury, P.K. Zeliang, K.L. Meena, B.C. Deka and Rakesh Kumar
14	Status of farm mechanization at Longleng district of Nagaland.	2015	P. Chowdhury, B.C. Deka, Manoj Kumar, K.L. Meena, Sanjay Kumar Ray
15	Value addition and processing of locally available fruit- Yenjuk at Longleng.	2015	Thungchano S. Ezung, P. Chowdhury, Manoj Kumar, K.L. Meena, B. C. Deka
16	Long term effect on phyco-chemical properties of soil in various land use systems under Longleng	2015	A. Namei, P. K. Singh, Rajesha G., P. Chowdhury,

	and Mokokchung districts of Nagaland.		Manoj Kumar, K. L.
			Meena
17	Knowledge level of the trainees under different	2015	K.L. Meena, P.
	trainings on farming practices of Rohilkhand		Chowdhury, Manoj
	region in UP.		Kumar, B. C. Deka
18	Screening to tomato varieties for higher	2015	K. Lily Rangnamei, Manoj
	productivity and profitability of the farmers under		Kumar, B.C. Deka and
	Longleng District of Nagaland		K.L.Meena
19	Varietal evaluation of Frenchbean for higher	2015	Manoj Kumar, K. Lily
	productivity and profitability under Longleng		Rangnamei, P.
	District of Nagaland.		Chowdhury, P.K. Zeliang,
			K.L. Meena, B.C. Deka
			and Rakesh Kumar
20	Cryopreservation and somaclonal variation in	2015	P. Chowdhury, B.C. Deka,
	Oryza sativa L. at The International Conference		Manoj Kumar, K.L.
	on Low temperature science & Biotechnological		Meena, Sanjay Kumar Ray
	advance, 27 <sup>th</sup> -30 <sup>th</sup> April. NBPGR, New Delhi		
21	Comparative evaluation of different farming	2015	Thungchano S. Ezung, P.
	system models suitable for small and marginal		Chowdhury, Manoj
	farmers of Nagaland		Kumar, K.L. Meena, B. C.
			Deka
22	Micro rain water harvesting (Phom)	2016	P.Chowdhury,B.C
			Deka,M.K.Patra and
			Manoj Kumar