

Sl. No.	Title	Year	Authors	Journal/Publisher
1	Quality evaluation of honey from stingless bees (<i>Trigona</i> sp) reared by tribes in the West Garo Hills of Meghalaya, India	2015	Tarun Kumar Das, Tanmay Samajdar, Greatush Marak	Journal Krishi Vigyan, Vol. 4, Issue 1
2	Knowledge, Attitude and Practices of Different Tribes of Garo Hills districts of Meghalaya towards Scientific Horticulture	2016	Tanmay Samajdar, Tarun Kumar Das, Biswajit Lahiri	Journal Krishi Vigyan, Vol. 4, Issue 2
3	Traditional Farming System: A Case Study Of Garo Tribe In West Garo Hills District Of Meghalaya, North-Eastern India	2016	Tarun Kumar Das, Tanmay Samajdar, Mokidul Islam, N. Arunkumar Singh, Greatush Marak	International Journal of Agriculture Sciences, Vol. 8, Issue 5
4	Performance of Ghungroo and Ghungroo X Hampshire pigs under low input production system in climatic condition of Garo Hills of Meghalaya	2017	S. Borah, T. Samajdar, P.K. Bharti, T. Kumar Das, Greatush Marak	Indian Journal of Animal Science, Vol. 87, Issue 4
5	Tribal indigenous pest control practices in Garo Hills districts of Meghalaya for Sustainable Agriculture	2017	Tarun Kumar Das, Tanmay Samajdar, Sagarika Borah, Greatush Marak	Agricultural Extension Journal, Vol. 1, Issue 1
6	Indigenous tuber crops production system practiced by the tribe of West Garo Hills district of Meghalaya	2017	Tarun Kumar Das, N. Arunkumar Singh	Agricultural Extension Journal, Vol. 1, Issue 5
7	Double Transplanting - An Indigenous Technology Practiced By Tribal Farmers to Combat Aberrant Climatic Condition	2017	Tarun Kumar Das, Tanmay Samajdar, Biplob Mitra, Greatush Marak	Indian Journal of Hill Farming, Vol. 2
8	Phenotypic characterization of indigenous cattle of Meghalaya State	2018	R.K. Pundir, P.K. Singh, P.S. Dangi, A. Kumar, S. Borah, N. Mahanta, S.L. Mettei	Indian Journal of Animal Research, B-3466
9	Effect of food substrates on nutrient content, production, and economics of low-cost Vermicompost	2018	Naorem Arunkumar Singh, Sagarika Borah	Journal Transient
10	Performance of Cultivars and Tillage Methods on Growth, Yield, and Economics of Lentil Under Rice-Lentil System in Garo Hills,	2019	Tanmay Samajdar, N. Arunkumar Singh, Mokidul Islam, Tarunkr Das,	Journal Krishi Vigyan, Vol. 7, Issue 2

	Meghalaya		Sagarika Borah	
11	Development of an indicator-based composite measure to assess livelihood sustainability of shifting cultivation-dependent ethnic minorities in the disadvantaged Northeastern region of India	2020	Sudipta Paul, Tarun Kumar Das, Ramsem Pharung, et al.	Ecological Indicator, Vol. 110
12	Micro financial perspectives of self-help groups from disadvantaged districts of Maharashtra	2020	Sandeep Patil, Monica Singh	Indian Journal of Economics and Development
13	Women's role: A case study of income-generating activities of women in Aminda Rangsa village adopted under DFI (Doubling Farmers' Income) in West Garo Hills district of Meghalaya	2022	Naorem Arunkumar Singh, Sagarika Borah, Joyoshree Mahanta, Tarun Kumar Das	Transient (Annual Reviewed Science Journal)
14	Impact of COVID-19 pandemic on agriculture and allied sectors in Goa: A stakeholder's perception	2022	Monica Singh, S Deshmukh, HRC Prabhu	The Pharma Innovation Journal, SP-11(10)
15	Climate change vulnerability in agriculture on rural farmers	2023	Tarun Kumar Das	Journal of Krishi Vigyan, Vol. 11, Issue 2
16	Assessment of Major Problems Faced by Coastal Farmers of India	2023	Shripad Bhat, Monica Singh, Koteshi Lamani, Dinesh Kumar	International Journal of Environment and Climate
17	Use of semantic reusable learning objects technology in virtual learning	2023	Monica Singh, Sandeep Deshmukh	The Pharma Innovation Journal, Vol. 12, Issue 8
18	Gender Perspectives in Agriculture and Livestock Production: Insights from Garo Tribal Farm Households in West Garo Hills: Meghalaya	2024	Tarun Kumar Das, Sagarika Borah & Monica Singh	<i>Asian journal of Agricultural Extension, Economics & Sociology</i>
19	Value Chain and Constraints Analysis of Ginger in West Garo Hills district of Meghalaya	2024	Tarun Kumar Das, Monica Singh & Sagarika Borah	Journal of Krishi Vigyan

Category	Title	Year	Authors	Publisher/Journal
Other Publications	Strategies to avert climate change vulnerability in agriculture	2023	Tarun Kumar Das & Kausik Pradhan	Lambert Academic Publishing
Book	Designing e-Learning Module on Selected Instructional Media	2022	Monica Singh, Sandeep Deshmukh	LAP LAMBERT Academic Publishing
	West Garo Hills District - Inventory of Agriculture	2015	Tanmay Samajdar, A. S. Singh, Md. Mokidul Islam, Tarun Kumar Das, N. Arunkumar Singh, Lakshi Kanta Nath, Sagarika Borah, Virginia Thabah	E-Publication
Book Chapter	High boll weight and high ginning outturn the major tools for breaking yield barrier in <i>Gossypium arboreum</i>	2011	P. Maham, S. Manickam, S.K.Verma, D.Pathok, A.S.Singh, Tarun Kr. Das	Indian Society for Crop Improvement, Mumbai
	Rural entrepreneurship development in Northeast India: Potential of bee keeping in West Garo Hills district of Meghalaya	2012	Tarun Kumar Das, Amit Das	Biotech Books, New Delhi
	Apiary - A prospective Venture for small and marginal farmers of Meghalaya	2014	Tarun Kumar Das, Tanmay Samajdar	Zonal Project Directorate, ICAR, Meghalaya
	Tinash Agro Industry - A success story of	2021	Tarun Kumar Das, N Arunkumar Singh, Remi Dey	Agri-Entrepreneurship Challenges, Publishing House, New Delhi

	startup entrepreneur			
	Importance and traditional cultivation practices of millets by the Garo tribe	2023	Tarun Kumar Das, Sagarika Borah	Millets-Prominence, Books, New Delhi
	Subabul	2017	Sagarika Borah, Mokidul Islam, Tanmay Samajdar	Forage Crops of the World, Md. Hedyatullah Zaman
	Dairy Farming	2017	Sagarika Borah	Enhancing Socio-economic Status of Tribal Farmers of Meghalaya, CAU, Umiam
	Low Cost Scientific Pig Farming	2017	Sagarika Borah	Enhancing Socio-economic Status of Tribal Farmers of Meghalaya, CAU, Umiam
	Small Scale Goat Farming	2017	Sagarika Borah	Enhancing Socio-economic Status of Tribal Farmers of Meghalaya, CAU, Umiam
	Backyard Poultry Farming with Improved Variety of Poultry	2017	Sagarika Borah	Enhancing Socio-economic Status of Tribal Farmers of Meghalaya, CAU, Umiam
Popular Articles	L o w - c o s t vermicomposting in Garo Hills - A Success Story	2017	N. Arunkumar Singh, T. Samajdar, Tarun Kumar Das	CAU Farm Magazine
	Use of decomposed tree logs for black pepper cultivation in Meghalaya	2021	Tarun Kumar Das, N. Arunkumar Singh	Agri-India TODAY e-Newsletter
	Replacement of Cashew Nut Orchards by Fertilizer Responsive Rubber Plantation	2021	Tarun Kumar Das, Joyoshree Mahanta, Sagarika Borah, N. Arunkumar Singh	Agri-India TODAY e-Newsletter
	Climate Resilient Varieties of Paddy under NICRA Project	2023	Tarun Kumar Das, Sagarika Borah, Joyshree Mahanta, Jakrimra Sangma	The Agriculture Magazine
	Economic Empowerment of Farm Women	2024	Sagarika Borah & Tarun Kr Das	Vigyan Varta An International E-Magazine for Science Enthusiasts.

	through Pig Farming in West Garo Hills District of Meghalaya.			
	A Success Story of Tribal Rural Youth on Economic Upliftment Through Dairy Farming	2024	Sagarika Borah, Tarun Kumar Das and Monica Singh	Agri Tech Today
	Rabies- A serious public health issue	2024	Sagarika borah	The Shillong Times, 30 Sept 2024
Technical Bulletin	Enhancing Lentil production for nutritional security	2016	Tanmay Samajdar, Mokidul Islam, Tarun Kumar Das, N. Arunkumar Singh, Rashmi Hajong	ICAR Research Complex for NEH Region
	Climate Resilient Technologies in NICRA Villages	2021	Joyoshree Mahanta, N. Arunkumar Singh, Sagarika Borah, Virginia Thaba, Tarun Kumar Das	ICAR Research Complex for NEH Region
	Insect Pest Management of Cashew in Garo Hills (In Garo)	2024	Tarun Kumar Das, Monica Singh, Joyoshree Mahanta, Sagarika Borah, Rodrick Marak	ICAR Research Complex for NEH Region
	Improved Production technology of Cashew in North Eastern Region	2024	H. Talang, Tarun Kumar Das & Monica Singh	ICAR Research Complex for NEH Region
Farmers' Bulletin	Farmers' Success Stories in West Garo Hills	2018	Joyoshree Mahanta, Sagarika Borah, N. Arunkumar Singh, Virginia Thabah	ICAR Research Complex for NEH Region
Research Bulletin	<i>Wak Chambil</i> : A Unique Indigenous Pig Germplasm	2022	G. Kadirvel, Rakesh Kumar, Sagarika Borah	ICAR Research Complex for NEH Region

Training Manual	Clean Milk Production	2016	Tanmay Samajdar, Sagarika Borah	ICAR Research Complex for NEH Region
Extension Folder	Role of honey bee in pollination of agricultural crops	2012	Tarun Kr Das	ICAR Research Complex for NEH Region
	Formation, Management, and Credit Linkage of Self Help Groups	2013	Tarun Kr Das	ICAR Research Complex for NEH Region
	Scientific method of honey production	2013	Tarun Kr Das	ICAR Research Complex for NEH Region
	Boro Miko Ge.A Gamani Bewalrang (In Garo)	2013	Tarun Kr Das, Mokidul Islam & L.K.Nath	ICAR Research Complex for NEH Region
	Sinkarini Merakuko Ge.Ani(In Garo) -	2013	Tarun kr Das, Mokidul Islam & L.K.Nath	ICAR Research Complex for NEH Region
	Wachi Karini Miko Ge.A Gamani Bewalrang(In Garo)	2012	Tarun kr Das, Mokidul Islam & Chinky T. Sangma	ICAR Research Complex for NEH Region
	Bija Bitchiko scientific Bewalo Manani Cholrang (In Garo)	2012	Tarun kr Das & Chinky T. Sangma	ICAR Research Complex for NEH Region
	Bringimin Bordeauxko Tariani aro Bordeaux sam(In Garo)	2012	Tarun kr Das J. Mahanta & Chinky T. Sangma	ICAR Research Complex for NEH Region
	Self Help Groupko Bikotani,Nirok Simsakani aro Tangka Paisani gita Dakchani Cholrangko Sabdie On.ani(In Garo)	2013	Tarun kr Das & Chinky T. Sangma	ICAR Research Complex for NEH Region
	Scientific package of practices of honey production	2012	Tarun kr Das	ICAR Research Complex for NEH Region
	Sam Bolrangni Rokomrangko Cheichakni aro	2014	Tarun Kumar Das,Tanmay Samajdar, Lima N	ICAR Research Complex for NEH Region

	Bame ge.e Cha'Giparangni Bilni Act,2001 Ministry of Agriculture, GOVT. OF INDIA		Sangma	
	Ramieko Ge'anio Nambatatgipa Cholrang	2014	Tarun Kumar Das,Tanmay Samajdar, Greatush Marak & Lima N Sangma	Ramie Research Station, ICAR Research Co Region,Umiam.
	A'MIKAM (Elephant Foot Yam)	2015	Tarun Kr. Das, T Samajdar, A. S. Singh, Greatush Marak and Lima Sangma	ICAR Research Complex for NEH Region
	Ta'a (Colocasia)	2015	Tarun Kr. Das, T Samajdar, A. S. Singh, Greatush Marak and Lima Sangma	ICAR Research Complex for NEH Region
	TA'BOLCHU (Cassava)	2015	Tarun Kr. Das, T Samajdar, A. S. Singh, Greatush Marak and Lima Sangma	ICAR Research Complex for NEH Region
	Ta'jong (Yam	2015	Tarun Kr. Das, T Samajdar, A. S. Singh, Greatush Marak and Lima Sangma	ICAR Research Complex for NEH Region
	Ta'milang (Sweet Potato)	2015	Tarun Kr. Das, T Samajdar, A. S. Singh, Greatush Marak and Lima Sangma	ICAR Research Complex for NEH Region
	Pradhan Mantri Ge.a Gam. Aniko insurance Ka. Ani Chol (Pradhan Mantri Fasal Bima Yajona)	2016	Tarun Kr. Das, T Samajdar and Greatush Marak	ICAR Research Complex for NEH Region
	Low cost scientific pig farming	2016	Sagarika Borah and Tanmay Samajdar	ICAR Research Complex for NEH Region

	Broiler farming	2016	Sagarika Borah and Tanmay Samajdar	ICAR Research Complex for NEH Region
	Dam no.m.ao scientific wak jilani	2016	Sagarika Borah, Ripamchi N. Sangma and Tanmay Samajdar	ICAR Research Complex for NEH Region
	Broiler do.oko jilani	2016	Sagarika Borah, S.W. Momin and Tanmay Samajdar	ICAR Research Complex for NEH Region
	Dairy farming	2016	Sagarika Borah and Tanmay Samajdar	E - P u b l i c a t i o n www.Kiran.nic.in
	Dut on.gipa matchuko jilani	2016	Sagarika Borah, S.W.Momin and Tanmay Samajdar	E - P u b l i c a t i o n www.Kiran.nic.in
	Rabbit farming	2016	Sagarika borah and Tanmay Samajdar	E - P u b l i c a t i o n www.Kiran.nic.in
	Sapau jilani	2016	Sagarika Borah, E.W.Momin and Tanmay samajdar	E - P u b l i c a t i o n www.Kiran.nic.in
	Urea treatment of Paddy Straw (Value addition in Paddy Straw)	2017	Sagarika Borah, N. Arun Kumar Singh, JoyoshreeMahanta, Achume N. Sangma, Tarsus R. Marak and A.S.Singh.	ICAR Research Complex for NEH Region
	Potential Uses of Paddy Straw (Alternatives to Burning practices of paddy straw)	2017	Sagarika Borah, JoyoshreeMahanta, N. Arun Kumar Singh, Achume N. Sangma, Tarsus R. Marak and A.S.Singh.	ICAR Research Complex for NEH Region
	Vaccination in Farm animals and Poultry	2018	Sagarika Borah, N. Arunkumar Singh and Joyoshree Mahanta	ICAR Research Complex for NEH Region
	Low Cost Vermicompost Technology (A basic ingredient for successful organic farming)	2018	N. Arunkumar Singh, Sagarika Borah and Joyoshree Mahanta	ICAR Research Complex for NEH Region
	A.mangko namdapatnagita	2018	Joyoshree Mahanta, N.Arunkumar Singh,	ICAR Research Complex for NEH Region

	janggi gnangipa a.salko jakalani		Sagarika Borah and Virginia Thabah	
	Water fern Azolla- Potential Source of Eco-friendly Bio fertilizer and Livestock Fodder	2021	Joyoshree Mahanta, Sagarika Borah, N. Arunkumar Singh and Tarun Kumar Das	ICAR Research Complex for NEH Region,Umiam
	Jalkund-A low cost micro rain water harvesting structure	201	Naorem Arunkumar Singh, Joyoshree Mahanta, Sagarika Borah and Tarun Kumar Das	ICAR Research Complex for NEH Region,Umiam
	CRIJAF ni Single Wheel weeder ko jakale Ramie bipang o namgijagipa samdim chagipako o.roke galani	2022	Tarun Kumar Das, K. Das, R.K. Naik, A.K. Ghorai, S. Sarkar & S.K. Jha	ICAR-Central Research Institute for Allied Fibre, Barakpur, Kolkata, West Bengal
	Backyard Kuroiler Farming	2019	Sagarika Borah, N. Arunkumar Singh, Joyoshree Mahanta and Emdor Shylla	ICAR Research Complex for NEH Region
	Oyster me' gimuko ge' ani	2019	Joyoshree Mahanta, Achume N. Sangma, Sagarika Borah, N. Arunkumar Singh and Emdor Shylla	ICAR Research Complex for NEH Region
	Importance of District Agromet Unit (DAMU) & Agromet Advisory Services	2019	Emdor Shylla, Joyoshree Mahanta, N. Arunkumar Singh and Sagarika Borah	ICAR Research Complex for NEH Region
	District Agromet Unit (DAMU) aro Agromet Advisory Service-ni gam' chatani	2019	Emdor Shylla, Joyoshree Mahanta, N. Arunkumar Singh and Sagarika Borah	ICAR Research Complex for NEH Region
	AFRICAN SWINE FEVER (ASF) IN PIGS AND ITS PREVENTION & CONTROL	2020	Sagarika Borah, Joyoshree Mahanta and N. Arunkumar Singh	ICAR Research Complex for NEH Region
	Water fern Azolla-	2021	Joyoshree Mahanta,	ICAR Research Complex for

	Potential Source of Ecofriendly Biofertilizer and Livestock Fodder		Sagarika Borah, N. Arunkumar Singh, Tarun Das	NEH Region
	Jila Ka.anirangko Tikka suani. (Vaccination in farm animals and poultry).	2024	Sagarika Borah, Monica Singh, Jakrimra sangma, Tarun kr Das and Joyoshree Mahanta.	ICAR Research Complex for NEH Region
	Duck Farming, A promising income generating activity for farmers.	2024	Sagarika Borah, Monica Singh, Tarun kr. Das, Joyoshree Mahanta and Jakrimra Sangma	ICAR Research Complex for NEH Region
Success Stories	Innovation on Traditional Biopesticide by Tribal Farmers	2015	Tarun Kr Das, M. Islam, N. Arun Kr Singh, Sagarika Borah, Tanmay Samajdar	E-Publication (KIRAN, ICARNEH)
	Innovation on Power Tiller Attached Mobile Water Pump	2015	Tarun Kr Das, Tanmay Samajdar, M. Islam, N. Arun Kr Singh, Sagarika Borah	E-Publication (KIRAN, ICARNEH)
	Enhancing Lentil Production for Nutritional Security	2015	Tanmay Samajdar, Mokidul Islam, Tarun Kumar Das, N. Arunkumar Singh, Rashmi Hajong	E-Publication (KIRAN, ICARNEH)
	Success Story on Backyard Kuroiler Farming	2015	Sagarika Borah, Tanmay Samajdar, Tarun Kr Das, Greatush R. Marak	E-Publication (KIRAN, ICARNEH)
	Income Generation from Pig (Ghungroo) Production by Women Farmers	2015	Sagarika Borah, Tanmay Samajdar, Tarun Kr Das, Greatush R. Marak	KIRAN and "Birding the Rainbow" by ICAR-AT
	Success Story on Small Scale Goat Rearing	2015	Sagarika Borah, Tanmay Samajdar, Tarun Kr Das, Greatush R. Marak	KIRAN and "Birding the Rainbow" by ICAR-AT
	Enhancing the	2015	A.S. Singh, Tarun	KIRAN, ICARNEH

	Livelihood of Tribal Farmers through Vegetable Production		Kumar Das, N. Arunkumar Singh, Tanmay Samajdar	
	Success Stories on Rainwater Harvesting (Jalkund)	2015	A.S. Singh, Tarun Kumar Das, N. Arunkumar Singh, Tanmay Samajdar	KIRAN, ICARNEH
	Success story on Management in Production Problems of Orange in West Garo Hills of Meghalaya	2015	Tarun Kr Das, A.S. Singh, N. Arun Kr Singh & Tanmay Samajdar	https://kiran.nic.in/ https://kiran.nic.in/
	Success story on promotion of high yielding potato varieties in Garo Hills district of Meghalaya	2015	A.S.Singh, N. Tarun Kr Das, Arun Kr Singh, & Tanmay Samajdar,	https://kiran.nic.in/ http://www.icarneh.ernet.in/
	Success story on SRI paddy -Zero tillage greengram(var. Samrat) in Garo Hills of Meghalaya	2015	M. Islam, Tarun Kr Das, Tanmay Samajdar, & N. Arun Kr Singh	https://kiran.nic.in/ http://www.icarneh.ernet.in/
	Livelihood improvement through backyard Kuroiler farming in West Garo Hills, Meghalaya under TSP	2016	Sagarika Borah, Tanmay Samajdar and Tarun Kumar Das	Published in “Success story”, TSP (2013-16) by das and S.V Ngachan
	Livelihood improvement through backyard Kuroiler farming in West Garo Hills, Meghalaya under TSP	2016	Sagarika Borah, Tanmay Samajdar and Tarun Kumar Das	Published in “Success story”, TSP (2013-16) by das and S.V Ngachan