

CURRICULUM VITAE

Full name: Shagolsem Herojit Singh

Father's name: Sh. Ingocha Singh

Nationality: Indian

Age: 30 yrs.

Designation: Assistant Professor

Address for Communication:

Department of Agricultural Economics, SASRD, Nagaland University, Medziphema Campus, Nagaland - 797106.

Date of joining the institution: 26th April, 2023

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Educational Qualification:

B.Sc. Agriculture, M. Sc. Agricultural Statistics, PhD Agricultural Statistics, ICAR NET in Agricultural Statistics.

Area of specialization:

Time Series Modeling, Machine Learning Techniques-ANN & SVR, Crop yield Sustainability and Instability Measures.

Teaching Experience:

1yr. (As Guest Faculty in Department of Agricultural Economics, SASRD, Nagaland University, Medziphema Campus, Nagaland -797106.)

Experience in handling computer software:

MS-Office, R, SPSS, SAS, Eviews, SigmaPlot, Genres, etc.

Awards, recognitions and special attainments:

I received University Gold Medal for obtaining the highest mark in M. Sc. Agricultural Statistics, Dept.of Agricultural Statistics, BCKV in 2016.

Career Objective:

To secure the highest position where I can effectively contribute my experience and skills to teaching, research and society.

List of published research papers:

Sl. No.	Authors	Title of paper	Journal	Year	ISSN/ eISSN	Vol. (no.)
1.	Sh. H. Singh, L. Narasimiah, S. De, K. Sinha, G. Sathish and P.K. Sahu	Discriminant analysis: a tool for identifying Significant socio-economic correlates in farming system - a case study.	Journal of Crop and Weed	2017	0974-6315	13(1)
2.	Sh. Herojit Singh, Md. Noman, Kushal Roy, Soumik Dey, Lakshmi Narsimhaiah, Pramit Pandit and P.K. Sahu	A Study on Association with Abiotic Factors and Modelling Incidence of Soil Borne Nematodes in Tuberose (<i>Polianthes tuberosa</i> L.)	International Journal of Current Microbiology and Applied Sciences	2019	2319-7692	8(2)
3.	Sh. Herojit Singh, Subham Dutta, Soumik DE, Lakshmi Narsimaiah, Kanchan Sinha, Pramit Pandit, Anurag Dubey, Pradeep Mishra and PK Sahu	Factors influencing selection of plant protection chemicals: A statistical appraisal.	Journal of Pharmacognosy and Phytochemistry	2019	2278-4136	8(2)

4.	Herojit Singh , Abhijnan Das, Soumik Dey, Lakshmi Narsimhaiah, Pramit Pandit, Kanchan Sinha, P. K. Sahu, P. Mishra	A Study on Academic Attainment of Agriculture Students and its Correlates: A Dummy Regression Approach	Annals of Data Science	2020	2198-5804		Scopus indexed
5.	Achal Lama, K. N. Singh, Herojit Singh, Ravindra Sekhawat, Pradeep Mishra and Bishal Gurung	Forecasting monthly rainfall of Sub-Himalayan region of India using parametric and non-parametric modelling approaches	Modeling Earth Systems and Environment	2021	2363-6203, 2363-6211		Scopus indexed
6.	Y. Satish, Lakshmi Narsimhaiah, G. Sathish, Sh. Herojit Singh , Sudipta Ghosh and M. Gopinath Rao	Determinants of Household Probability to Take Up Non-Farm Activity-An Application of Logit Analysis.	Indian Journal of Ecology	2016	0304-5250	43(2)	5.79 (2021)
7.	Lakshmi Narsimhaiah, PK Sahu, Sh. Herojit Singh , Kanchan Sinha, Soumik Dey and Pramit Pandit	Modelling and Forecasting of Arecanut Production in India – Vision 2020.	International Journal of Current Microbiology and Applied Sciences	2019	2319-7692	8(11)	5.38 (2020)
8.	Lakshmi Narsimhaiah, PK Sahu, Kanchan Sinha, Sh. Herojit Singh , Soumik Dey and Pramit Pandit	Forecasting of Coconut Production in India: An Approach with ARIMA, ARIMAX and Combined forecast Technique.	International Journal of Current Microbiology and Applied Sciences	2019	2319-7692	8(11)	5.38 (2020)
9.	P. K. Sahu, Soumik Dey, Kanchan Sinha, Sh. Herojit Singh , L. Narsimhaiah	Cointegration and Price Discovery Mechanism of Major Spices in India	American Journal of Applied Mathematics and Statistics	2019	2328-7292	7(1)	
10.	Krajairi Mog, Sh. Herojit Singh and Anurup Majumder	A statistical study on pineapple in north-eastern states of India for sustainable policy development	RASHI-Journal of the Society for Application of Statistics in Agri. and Allied Sc. (SASAA)	2017	2581-9755	2(2)	
11.	Jit Sankar Basak, Soumik Dey, Kanchan Sinha, Sh. Herojit Singh , L. Narsimhaiah and P. K. Sahu	Impact of GST on handloom weavers - a case study	RASHI-Journal of the Society for Application of Statistics in Agri. and Allied Sc. (SASAA)	2018	2581-9755	3(1)	

Details of presentation/ participation in Seminar / Symposium / Conference / Winter School:

Sl. no.	Mode of presentation	Topic of presentation	Seminar/ Symposium/ Conference/ Workshop/ Winter School	Organizer	Venue of programme
1.	Oral	A Statistical Investigation of Socio-Economic Correlates of People - A Case Study from Thoubal District of Manipur	National seminar on “Recent Advances in Statistical Tools for Agriculture and Allied Sciences”	Dept. Ag. Statistics. BCKV and IISER, Kolkata during 3-5 th March, 2016	FACC lake hall Kalyani, Nadia, West Bengal
2.	Oral	Measuring instability in production of major pulses in India	International Seminar on “Agriskills for Convergence in Research, Industry and Livelihood”	CWSS, BCKV, Ka8lyani, Nadia, West Bengal, India during 28 th Nov.-1 st Oct., 2019	FACC lake hall Kalyani, Nadia, West Bengal
3.	Oral	Factors discriminating academic performance of students	International conference on “Agriculture and applied sciences: Productivity, food security and Ecology”	Dept. of Agricultural Extension, BCKV, Mohanpur, West Bengal during 13-14 th August, 2018	FACC lake hall Kalyani, Nadia, West Bengal
4.	Oral	Modelling nematode incidence on tuberos (<i>Polianthestuberosa</i>)	International conference on “Mathematical and statistical ecology”	AERU, ISI, Kolkata, India during 15-17 th March, 2018	ISI, Kolkata, India
5.	Poster	Exploring the trade direction of coconut and cashew nut from India	National Symposium on “Recent Trends in Agriculture and Allied Sciences for Better Tomorrow”	Dept. of Animal Sciences, Palli-Siksha Bhavana (Inst. of Agriculture), Visva-Bharati & Soc. of Bioresouce, Environment and Agril. Res., Santiniketan on 4 th Dec., 2016	Santiniketan, West Bengal
6.	Oral	Discriminant Analysis: A Tool for Identifying Significant Socio-economic Correlates in Farming System - a case study	International Symposium on “Eco-efficiency in Agriculture & Allied Research”	CWSS, BCKV, Mohanpur, Nadia, West Bengal, India during 20-23 rd Jan., 2017	FACC lake hall Kalyani, Nadia, West Bengal

Sl. no.	Mode of presentation	Topic of presentation	Seminar/ Symposium/ Conference/ Workshop/ Winter School	Organizer	Venue of programme
7.	Participation		National workshop cum training programme on “Statistical Tools For Research Data Analysis (Series II)”	SASAA, Dept. of Agricultural Statistics, BCKV, Mohanpur, Nadia, West Bengal, India during two weeks starting from 29 th May, 2017	Dept. of Agricultural Statistics, BCKV, Mohanpur, Nadia, West Bengal
8.	Participation		National Workshop on “Data Analytics”	ISRU, ISI, Kolkata, India during 10-15 th March, 2019	ISI, Kolkata, India
9.	Participation		IFCAM Winter School 2018 on “Stochastic Methods for Uncertainty Quantification and Sensitivity Analysis of Complex Models”	IISER, Kolkata during 3-14 th Dec., 2018	IISER, Kolkata, India
10.	Participation		Ten days training on “Research Methodology for Social Sciences” (Conducted online)	NAHEP-CAAST Centre for Agricultural Market Intelligence Anand Agril. University, Anand during 1 st -11 th Sep., 2020	Centre for Agricultural Market Intelligence, Anand Agril. University, Anand

(SHAGOLSEM HEROJIT SINGH)