

## BIODATA

**Name:** Dr. Guneshori Maisnam

**Designation:** Assistant Professor

**Department:** Department of Rural Development and Planning

**Educational Qualification:** Ph.D. (Agricultural Extension)

**Year of Joining:** 2025

**Area of Interest/ Specialization:** Adoption Behaviour and Transfer of Technology

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Nagaland University, Medziphema, Nagaland, 797106

## ACADEMICBACKGROUND

Examination/Degree/Passed	Institution/Board/University	Year of Passing	Marks%
Ph.D. (Agril.Extension)	Bidhan Chandra Krishi Viswavidyalaya, Mohanpur	2016	88.70%
Qualified(NET Exam)	ICAR	2013	53.00%
Qualified TET Exam	Board of Secondary Education	2012	92 (Score)
M.Sc(Agril.Extension)	CAU, Imphal, Manipur	2012	86.80%
B.Sc. (Ag)	AAU, Jorhat, Assam	2010	78.60%
10+2	AISSE	2006	71.60%
10th	AISSE	2004	70.20%

## RESEARCH,PUBLICATIONSANDACADEMICCONTRIBUTIONS

1. **Guneshori Maisnam** and M. Kunjaraj Singh authored the article "Analysing the predictors of rabi season vegetable growers' adoption behavior in Imphal East district of Manipur", published in the Journal of Interacademia, Volume 19, Issue 2, pages 271–275, in the year 2015.
2. **Guneshori Maisnam** and M. Kunjaraj Singh titled "Analysis on Extent Adoption of Recommended Rabi Vegetable Cultivation Practices" appeared in the Indian Journal of Applied Research, Volume 5, Issue 5, pages 19–21, in 2015.
3. **Guneshori Maisnam**, Deimayami Nongtdu, and Lewotki Rangad published "Effect of climate change in Meghalaya as perceived by the scientists of Krishi Vigyan Kendra,

- Meghalaya" in the Journal of Applied and Natural Science, Volume 8, Issue 1, pages 112–115, in 2016.
4. **Guneshori Maisnam**, Haobijam James Watt, Sagar Mondal, and Bikramjit Okram "A Study on Socio-Economic Profile of the Gram Panchayat Members of Manipur" was co-authored by and published in the International Journal of Current Microbiology and Applied Sciences, Volume 7, Issue 8, pages 1305–1310, in 2018.
  5. Sharad Sachan, Namami Gohain, Subhash Kumar Jawla, **Guneshori Maisnam**, and Amita Yadav co-authored "Cost Benefit Analysis and Marketing of Mushroom in Haryana", published in the Annals of Biology, Volume 35, Issue 2, pages 343–347, in 2019.
  6. Sharad Sachan, Amita Yadav, **Guneshori Maisnam**, Subhash Kumar Jawla, and Namami Gohain, "Constraints in Dairy Entrepreneurship among Youth in Uttar Pradesh" was written by and published in the Annals of Agri Bio Research, Volume 35, Issue 2, pages 348–350, in 2019.
  7. **Guneshori Maisnam**, Haobijam James Watt, Sagar Mondal, and Bikramjit Okram "A study on people orientation and motivations of gram Panchayat members in Manipur", published in the International Journal of Chemical Studies, Volume 7, Issue 8, pages 1305–1310, in 2018.
  8. **Guneshori Maisnam**, Nikita Khoisnam, and Amita Yadav "Extent of Success of MGNREGA Implemented by Gram Panchayat Organisation in Manipur" in IJRAR, Volume 5, Issue 4, ISSN 2348-1269, in 2018.
  9. Subhash Kumar Jawla, **Guneshori Maisnam\***, Shalu Kumar, and Teslu Kumar "An Economic Analysis of Paddy Cultivation in Central Plain Zone of Punjab, India", published in IJRAR, Volume 5, Issue 4, ISSN 2348-1269, in 2018.
  10. **Guneshori Maisnam**, Nikita Khoisnam, Sapna Jarial, and Sagar Mondal "Problems faced in Organizing the Development Work by Gram Panchayat Members", and published in IJRAR, Volume 5, Issue 4, ISSN 2348-1269, in 2018.
  11. Nikita Khoisnam, **Guneshori Maisnam**, and Sapna Jarial "Self Help Groups Attributes in Empowering of Rural Women in India", also in IJRAR, Volume 5, Issue 4, ISSN 2348-1269, in 2018.
  12. Nikita Khoisnam, **Guneshori Maisnam**, and Sapna Jarial "Empowerment of Rural Women through SHGs: A Critical Review" in IJRAR, Volume 5, Issue 4, ISSN 2348-1269, in 2018.
  13. J.W. Haobijam, **Guneshori Maisnam**, Chongtham Tania, and Souvik Chosh "A Study on the Socio-Personal Profile of the Farmers Practicing Integrated Fish Farming of Manipur, India", published in the International Journal of Current Microbiology and Applied Sciences, Volume 8, Issue 7, pages 2306–2310, in 2019.
  14. Sapna Jarial, Hakeem A. Ajiegbe, **Guneshori Maisnam**, and Nikita Khoisnam "Status of Farmers' Organizations in Watershed Villages of Mali", published in JETIR, Volume 5, Issue 12, pages 233–247, in 2018.
  15. Nikita Khoisnam, Rocky Thokchom, **Guneshori Maisnam**, and Sapna Jarial "Role of Extension Education in Management of Horticultural Crop Residues" in JETIR, Volume 5, Issue 12, pages 1116–1126, in 2018.
  16. Arun Kumar Rajbhar and **Guneshori Maisnam** "Agricultural Extension Approaches for Enhancing the Knowledge of Indian Farmers: Review Based" JETIR, Volume 6, Issue 1, pages 963–968, in 2019.
  17. A.K. Rajbhar, H.C. Singh, K.K. Jha, and **Guneshori Maisnam** "Analysis of Constraints and Strategy of Chickpea Cultivation in Central Plain Zone of Uttar Pradesh", published in Think India Journal, Volume 22, Issue 30, pages 357–366, in 2019.

18. Devendra Kumar Verma<sup>1</sup>, Hari Singh, Nikita Khoisnam and **Guneshori Maisnam** (2022). Cost, Return and Profitability Structure of Barley and Maize Production in Rajasthan, India Economic Affairs, 67(5)753-759.
19. J.W. Haobijam., **Guneshori Maisnam.**, K.C. Singh., and Chongtham Tania (2022). Integrated Farming System: A Modern Tactic to Maintain Equilibrium Between Agriculture, Environment and Economy: A Review, Indian Journal of Economic Development 18(2) 465-476.
20. . Devendra Kumar Verma, Nikita Khoisnam , **Guneshori Maisnam**, Ranjit Subba, Sudarshan C. Awatade. (2023). An Analytical Study on Growth Performance of Major Food Grain and Oilseed Crops in Context of Food Security: Rajasthan, India. Indian Journal of Agricultural Research. A-6149 [1-6]
21. Sharad Sachan, Roop Kumar, Parveen Kumar, **Guneshori Maisnam**, Atin Kumar, Jyoti Yadav<sup>5</sup>, Arnab Roy, Amita Yadav and Yanglem Lakshimai Devi. (2024). Adoption of Improved Rice Technologies in Major Rice Producing Areas of Punjab, India: A Multivariate Probit Approach. African Journal Biological Science 6(5) (2024). 6287-6311
22. Rajkumar Adison, **Guneshori Maisnam**, Takhellambam Diparani Devi and Doreen Kangjam (2024) Impact of bio-fertilizers on growth, yield and quality of Spinach (*Spinacia oleracea* L.) in Noida UP. BIO web conf.
23. . Takhellambam Diparani Devi<sup>1</sup>, **Guneshori Maisnam**<sup>2</sup>, Doreen kangjam<sup>1</sup> and Rajkumar Adison (2024) Management of Alternaria blight disease of mustard through biofungicides. BIO web conf.
24. Doreen Kangjam<sup>1</sup>, **Guneshori Maisnam**<sup>2</sup>, Takhellambam Diparani Devi<sup>1</sup> and Rajkumar Adison (2024). Effect of different bio-fertilizers on growth and yield of spinach (*Spinacia oleracea* L.). BIO web conf.
25. Devendra Kumar Verma<sup>1\*</sup>, Nikita Khoisnam<sup>2</sup>, **Guneshori Maisnam**<sup>3</sup> and Ranjit Subba (2024). Temporal Variations in Area, Production and Productivity of Food Grain and Oilseed Crops in Rajasthan, India. Economic Affairs, Vol. 69(04), pp. 1603-1612, December 2024 DOI: 10.46852/0424-2513.5.2024.10

## Book Chapters

1. **Guneshori and Jayarani** "Analyzing the Predictors of Extent of Entrepreneurship of Ima Market, Manipur", published in the book *Agriculture: Innovation, Strategy and Technology in 21st Century*, Volume 2, edited by Dr. Anukrati Sharma and Megha Goyal, published by Archers & Elevators Publishing House. ISBN: 978-93-85640-018.
2. **Guneshori** .Indicators of Effective Management of People by Gram Panchayat Organisation in Manipur", published in the book *Sustainable Development Goals:*

*Perspectives from the Indian Villages*, edited by Papiya Dutta and Saikat Mazumder, published by Excel Publishers. ISBN: 978-93-86724-00-7. You are the **first author**.

3. **Amit and Guneshori**"Low Investment High Income in Agriculture and Allied Sector", published in *Indian Farmer*. ISSN: 2394. You are a **co-author**.
4. **Guneshori and Arun**"Programme Planning in Extension System", published in the book *Advances in Agricultural Extension*. ISBN: 978-93-90541-55-3. You are a **co-author**.
5. **"Dietary Intake of Pesticides through Fruits"**, published in *Current Developments in Biotechnology and Bioengineering*, by Elsevier.
6. **"Programme Planning in Extension System"**, published in the book *Advances in Agricultural Extension*. ISBN: 978-93-90541-55-3
7. **"Dietary Intake of Pesticides through Fruits"**, published in *Current Developments in Biotechnology and Bioengineering* by Elsevier.
8. **"Molecular and Biochemical Basis of Host Pathogen Interaction"**, published in the book *Technological Innovations in Agriculture: Seeds of Progress*. ISBN: 978-81-976745-5-6.
9. **Mechanism and Role of Innovative Chemicals in Plant Protection**", also published in *Technological Innovations in Agriculture: Seeds of Progress*. ISBN: 978-81-976745-5-6.
10. **"Millets: A Climate-Resilient Nutricereals for Mitigating Hidden Hunger and Providing Nutritional Security"**, published in the book *Millets: The Multi-Cereal Paradigm for Food Sustainability* by Springer.

### **Conferences Proceedings:**

**Perception of Rural Development Goals of Gram Panchayat Organisation by Gram Panchayat Members and Rural People** was published in the conference proceedings titled *Agricultural, Food Science, Natural Resource Management and Environmental Dynamics: The Technology, People and Sustainable Development* (ISBN: 978-93-85822-28-5).

**"Management of Alternaria blight disease of mustard through biofungicides"** was published in *BIO Web of Conferences* in May 2024 and is indexed in Scopus. The article is available online at <https://doi.org/10.1051/bioconf/202411001004>, and the author contributed as the **second author**.

### **Oral Presentation:**

1. Oral presentation on "Impact of climate change on Agriculture" in the National seminar on Environmental issues: Protection, Conservation & Management held at Visva-Bharati, Santiniketan during 22-23 November, 2013
2. Oral presentation on "Global warming and soil carbon sequestration potential" in the National seminar on Environmental issues: Protection, Conservation & Management held at Visva -Bharati, Santiniketan during 22-23 November, 2013.

3. Oral presentation on „Perception of rural development goals of Gram Panchayat organization by Gram Panchayat members and rural people“ in the International Conference on “Agriculture, Food science, Natural Resource Management and Environmental Dynamics: The technology, people and sustainable Development” during 13<sup>th</sup> -14<sup>th</sup>,2016.
4. Oral Presentation on Oral presentation in National conference on Increasing farmers income, prosperity and food security in India held during 29-30<sup>th</sup> October 2021 organised by TISPAS,Nagaland.
5. Presented Paper on work entitled “Impact of Bio-Fertilizers on Growth, Yield and Quality Of Spinach (*Spinacia Oleracea* L.) in Noida UP” during 7 th AMIFOST 2024 International Conference on “Recent Advances and Future Prospects in Formatting a Healthier Food System”.
6. Presented paper entitled “A STUDY ON UTILIZATION OF ORGANIC WASTE FOR SUSTAINABLE AGRICULTURE" three days 7th International Conference held on entitle “Global Approaches in Agricultural, Biological, Environment and Life Sciences for Sustainable Future (GABELS-2024)” on June, 08 - 10, 2024 at Buddha Hall, D.A.V. College (Tribhuvan University) Kathmandu, Nepal.
7. Presented paper entitled “Biofertilizers: A promising component of Integrated Nutrient Management"7<sup>th</sup> International Conference held on entitle “Global Approaches in Agricultural, Biological, Environment and Life Sciences for Sustainable Future (GABELS-2024)” on June, 08 - 10, 2024 at Buddha Hall, D.A.V. College (Tribhuvan University) Kathmandu, Nepal.
8. Presented paper entitled “Information Communication Technology in Indian Agriculture: An Overview” 7 th International Conference held on entitle “Global Approaches in Agricultural, Biological,Environment and Life Sciences for Sustainable Future (GABELS-2024)” on June, 08 - 10,2024 at Buddha Hall, D.A.V. College (Tribhuvan University) Kathmandu, Nepal.

## **9. Poster presentation**

10. Poster presentation on National Symposium on Sustainable Agriculture for Food and Nutritional Security in East and North East India: Prospect and Future held at University of Ballygunge Science College Campus, Kolkata, West Bengal, India on March 01,Calcutta, 2014
11. Poster presentation in the National Conference on Adaptation and Mitigation Strategies of Climate Change for sustainable Livelihood held at Uttar Banga Krishi

Viswavidyalaya, Pundibari, Cooch Behar, West Bengal, India during 5-7<sup>th</sup> March, 2014.

12. Presented Paper on work entitled “A Study On Management Of Alternaria Blight Disease Of Mustard Through Biofungicides” during 7<sup>th</sup> AMIFOST 2024 International Conference on “Recent Advances and Future Prospects in Formatting a Healthier Food System”.

#### **Guest lecture:**

- Invited as External Examiner in Kanya Maha Vidyalaya ,Jalandhar
- Delivered a lecture on topic Role of Agricultural Extension in Organic Farming in 5 days value added course 12<sup>th</sup> -16<sup>th</sup> June 2023, organized by Amity university.
- Delivered a lecture in 5 days value added course -held on 12<sup>th</sup> -16<sup>th</sup>, June 2023, organized by Amity University, Noida, UP.
- Guest Speaker of 21 Days Certificate–cum Training Program on "AGRI SKILL INDIA" (ASI2023) from 9<sup>th</sup> to 29<sup>th</sup> April 2023
- Delivered a lecture in 5 days value added course -held on 12<sup>th</sup> -16<sup>th</sup>, June 2023, organized by Amity University, Noida, UP.
- Organizing team in SERB-Funded high-end workshop organized on 24-31<sup>st</sup> July,2023
- Organizing -cum-managing member of 21 days -certificate-cum-training Program from 9<sup>th</sup> -29<sup>th</sup> April,2023

#### **Awards and recognition:**

- 2nd Best Poster Award in National Symposium on agriculture for Food and Nutritional Security
- Awarded 1<sup>st</sup> oral presentation in AGRICON 24-25 February,2016 organized by AIOA in association with KRIBHCO.
- Certificate for Appreciation for contributing as organizing team in 106<sup>th</sup> Indian Science Congress-Future India: Science & Technology’ held from 3-7<sup>th</sup> January,2019 in LPU, Punjab.
- Certificate for Recognition for contributing as organizing committee member in National Symposium on Smart and Sustainable Agriculture (AGRICON-2019) held on 23<sup>rd</sup> November 2019 in LPU, Punjab.
- Excellence in Teaching award by Astha Foundation
- Young Scientist Award by TISPAS Nagaland in October 2021.
- Appreciation Award for Organizing-cum-Managing Committee Member of 21 Days Certificate–cum Training Program on "AGRI SKILL INDIA" (ASI- 2023) from 9<sup>th</sup> to 29<sup>th</sup> April 2023
- Certificate for Appreciation for Organizing team in SERB-Funded high end Workshop 24-31 July 2023.

- The certificate of recognition In appreciation of his/her esteemed support as GUEST SPEAKER 11 Days Certificate–cum Training Program on "AGRI TECH WORLD" (ATW-2023) from 15<sup>th</sup> to 25<sup>th</sup> AUGUST 2023
- Certificate of Appreciation for delivering an online guest lecture 17<sup>th</sup> September,2022
- The certificate for recognition as Guest Speaker of 21 days on AGRI SKILL INDIA- 9-29 April,2023
- Young Professional Awards -2023 in 6<sup>th</sup> International conference (SCALFE-2023)
- Global Best Academician Award-2024-7<sup>th</sup> International Conference (GABELS-2024)

### **Training and Seminar Organized**

- Organised Industry Academia Meet 2022 – Committee in Amity University
- Organised International Conference in Recent Advances in Horticulture Research,2022 in Amity University.
- Contributing as organizing team in 106<sup>th</sup> Indian Science Congress-Future India: Science & Technology' held from 3-7<sup>th</sup> January,2019 in LPU, Punjab.
- Organizing-cum-Managing Committee Member of 21 Days Certificate–cum Training Program on "AGRI SKILL INDIA" (ASI- 2023) from 9<sup>th</sup> to 29<sup>th</sup> April 2023
- Organizing team in SERB-Funded high end Workshop 24-31 July 2023.

### **Training and Seminar Attended**

- Attended training on Agri-clinics and Agri-business Centres Scheme of Government of India
- Participated in Fertiliser Orientation course conducted by Fertiliser Association of India
- Participated in National Conference on Environment Issues and Food Security in India
- Participated in Conference on Sustainable Agriculture: Food and Nutritional Security
- Participated in We4Climate :climate change and Sustainable Development Oct-Nov,2018
- Participated in National symposium on Smart and Sustainable Agriculture AGRICON held on 23<sup>rd</sup> November 2019 organised by LPU,Punjab.
- Participated 106<sup>th</sup> Indian Science Congress at Lovely Professional University,Punjab
- Participated in Flower show event 2020 held from 7<sup>th</sup> -8<sup>th</sup> 2020,organized by School of Agriculture ,LPU,Punjab
- Participated Social Value,work culture and work ethics from 8-12<sup>th</sup> Feb 2022 organised by EEI,AAU.
- Participating in the four days virtual training on Role of Farmer Producer Organizations (FPOs) in Linking Farmers to Market” organized by the College of Horticulture and Forestry, Central Agricultural University (Imphal), Pasighat, Arunachal Pradesh, under Institutional Development Plan of National Agricultural Higher Education Project held on 2<sup>nd</sup> to 5<sup>th</sup> March, 2022
- Attended 7 days training programme on Novel Agriculture System organized by Hindustan Research welfare Society,20-26 Nov,2022

- Participated in the 21 Days Certificate–cumTraining Program on "AGRI SKILL INDIA" (ASI - 2023) from 9th to 29th April 2023
- Participated in Food Processing Summit 2023 organised by PHD Chamber of Commerce and Industry on 21<sup>st</sup> August 2023
- Participated in 1-week e-faculty development programme in Inclusion of Innovative Research in Education for Smart Agriculture, 7-13 th May 2022 organised by IFTM ,Moradabad
- Participation in the Faculty Orientation Programme on "Amity Academic Structures and Systems" from 20 Feb to 28 Feb 2023 at Amity University, Uttar Pradesh. Attended workshop on SPSS

1. Life Membership in Indian Science Congress: Membership no-L36025
2. Life Membership in Agricultural Technology Development Society (ATDS),UP Membership no-3167

## **WORK EXPERIENCE**

- Work as a Research Scientist for 10 months under NAFCC project entitled 'Model carbon positive eco- village in Phayeng, Manipur from Feb-Dec,2017 at Directorate of Environment, Government of Manipur in following areas:
- Worked as Assistant Professor at Lovely Professional University, Punjab from Jan ,2018 to July 2022.
- Presently working as Assistant Professor at Amity University from July 2022 till 10<sup>th</sup> March ,2025.

*Guneshori Maisnam*

Dr.GuneshoriMaisnam