BIODATA

1. Personal Details

- Name: Dr. Maibam Baby Devi
- Designation: Subject Matter Specialist
- Discipline: Home Science
- Organization: KVK West Tripura, ICAR RC for NEH Region
- Official Address: KVK West Tripura, Belbari, Tripura
- Contact Details:
- - Mobile No.: 9089523078
- - Email ID:maibam.devi@icar.gov.in

2. Academic Profile

- Highest Degree: PhD in Food Engineering & Technology
- NET Qualified: Yes

3. Professional Experience

- Total Work Experience: 3 Years
- Training Experience: 2 Months
- Extension Work Experience: 8 Months
- Academic/Teaching Experience: 2.5 Years

4. Areas of Expertise

• Key Specialization Areas: Food processing and preservation, value addition of fruits and vegetables, bakery and confectionery, community nutrition etc.

5. Research & Extension Activities

- On-Farm Trials (OFT) Conducted: 2 (Ongoing)
- Frontline Demonstrations (FLD) Conducted: 2 (Ongoing)
- Trainings Conducted: 3
- Seminars/Workshops Organized: Nil
- Farmer Field Days/Exposure Visits Organized: 3

6. Research & Project Exposure

7. Publications & Scientific Contributions

- Research Papers: 3 (Three)
- Review Papers: 2 (Two)
- Book Chapters: 1 (One)
- Conference Proceedings: 15
- ResearchGate Profile: https://www.researchgate.net/profile/Maibam-Baby-Devi



 Google Scholar Profile:<u>https://scholar.google.com/citations?hl=en&user=RoPwjIMAAAAI</u>

8. Membership & Affiliations

- Academic Society Associations:
- Life Memberships:
- 1. Association of Food Scientists & Technologists India
- Editorial/Review Board Memberships:

9. Awards & Recognitions

Individual Awards:

- 1. Recipient of the **"Best PhD Thesis award"** conferred by the Academy for Advancement of Agricultural Sciences, Kalyani, West Bengal.
- 2. **Best poster presentation award** for the abstract entitled "Effect of *Euryale ferox* seed shell extract on antioxidant, textural, and sensory properties of bread" presented during the "International Conference on Sustainable Approaches in Food Engineering and Technology (SAFETy)" held in the Department of FET, Tezpur University from 24-25 June, 2021.
- **3. Best poster presentation award** for the abstract entitled quality characteristics of Jackfruit (*Artocarpus heterophyllus*) seed flour and its suitability for the preparation of dumplings presented during "Trends and Innovations in Food Processing Technology: Prospects and Challenges" during 9-10th February, 2017 in the Department of Food Engineering and Technology, Tezpur University.

• Fellowships/Scholarships:

- 1. UGC- Junior Research Fellowship 2016 by the University Grants Commission, Govt. of India.
- 2. ICAR- Junior Research Fellowship 2014 by the Indian Council of Agricultural Research (AIR-3)
- 3. NEC Fellowship 2010 by the North Eastern Council, Shillong, Meghalaya

10. Additional Responsibilities

- Training Coordinator for courses related to post-harvestmanagement and value addition of fruits and vegetables, Food processing and preservation, Family resource management etc.
- In charge of NARI project; Nutri-garden