# BIODATA

#### **1. Personal Details**

- Name: Dr. Mandira Chakraborti
- Designation: Subject Matter Specialist, KVK West Tripura
- Discipline: Agronomy
- Organization: KVK West Tripura, ICAR RC for NEH Region
- Official Address: KVK West Tripura, Belbari, Tripura
- Contact Details:
- - Mobile No.: 9436168343
- - Email ID: cmandira1@rediffmail.com

#### 2. Academic Profile

- Highest Degree:: Ph.D Agronomy
- NET Qualified: Yes, 2000, 2005

#### **3. Professional Experience**

- Total Work Experience: 23 Years
- Training Experience: 1 Years
- Research Work Experience: 5 Years
- Extension Work Experience: 18 Years
- Academic/Teaching Experience: \_-Years

#### 4. Areas of Expertise

Key Specialization Areas: Cropping System, Crop Diversification, Integrated Farming System, Weed Management, Nutrient Management, Soil Fertility Management, Resource Conservation Technology, Cereals, Pulses, Oilseed etc.

#### 5. Research & Extension Activities

- On-Farm Trials (OFT) Conducted: 1029 trials on 30 different technologies
- Frontline Demonstrations (FLD) Conducted: 3569 nos. covering 1024 ha area
- Trainings Conducted: Conducted 331 nos. of training covering 7235 no. Of farmer, rural youth and extension functionaries
- Seminars/Workshops Organized: 03
- Farmer Field Days/Exposure Visits Organized: 67 nos.

S. No.	Projects Handled	Title	Funding Agency	PI/Co-PI
1	ATMA	1	Department of Agriculture &	Dr. Mandira Chakraborti (PI)

#### 6. Research & Project Exposure



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		under ATMA	Farmers' Welfrae,	
			Govt. of Tripura	
2	TSP	Tribal Model Village	Govt. of India	Dr. Mandira
		Development through		Chakraborti(PI)
		Agricultural		
		Interventions in West		
		Tripura district		
3	TSP	Establishment of	TSP, Govt. of India	Dr. Mandira
		demonstration unit for		Chakraborti (PI)
		the capacity development		
		of tribal farmer of West		
		Tripura district		
4	TSP	Livelihood Security of	TSP, Govt. of India	Dr. Mandira
		Tribal farmers through		Chakraborti (PI)
		Agriculture and Allied		
		Activities		
5	KSHAMTA	Knowledge Systems and	ICAR, Govt. of	Dr. Mandira
		Homestead Agriculture	India	Chakraborti (PI)
		Management in Tribal		
		Areas		
6	CFLD	Cluster Front Line	ICAR, Govt. of	Dr. Mandira
		Demonstration on	India	Chakraborti (PI)
		oilseed, pulses, Maize		
7	NFSM	National Food Security	Govt. of India	Dr. Mandira
		Mission on Rice		Chakraborti (PI)
8	NPMSHF	National Project on	Dept. of	Dr. Mandira
		Management of Soil Health	Agriculture and	Chakraborti
		& Fertility	Farmers' Welfare,	(Associate)
			Govt. of Tripura	
9	DBT	DBT Maize Project	Dept. of	Dr. Mandira
			Biotechnology	Chakraborti
				(Associate)

### 7. Publications & Scientific Contributions: 99

- Research Papers: 25
- Review Papers:
- Books: 02
- Book Chapters: 4
- Short Communications:
- Conference Proceedings: 03
- Extension Literature: 23

- Newsletters: 02
- Technical bulletin: 05
- Training manual: 02
- Popular article/Newspaper coverage: 23
- Lecture notes: 4
- Abstract: 6

### 8. Membership & Affiliations

Sl.No	Name of the Society	Membership status
1.	Indian Society of Weed Science	Life membership

2.	Indian Society of Hill Farming	Life membership
3.	Society for Biotic and Environmental Research	Life membership
4.	Society for Advancement of Agricultural Innovations	Life membership

## 9. Awards & Recognitions

Item of Recognition/Award award	Year	ICAR/Other Central Govt. Dept.
Team award of Best KVK (KVK South Tripura)	2013	ICAR RC for NEH Region Umiam
Award for special contribution of promotion of pulses during 2019-20 in West Tripura district		ICAR ATARI, Zone VII, Umiam
Best trainee award	2015	ICAR RC for NEH Region, Tripura Centre
Second Best exhibition stall award during Fish farmer Day.		College of Fisheries, Central Agricultural Universities, Tripura
Best exhibition stall award by KVKs of Tripura during Annual Zonal Workshop of ATARI Zone VII during19/9/2024 to 21/9/2024.	2024	Given by ATARI Umiam
SAAI-Krishak Bandhu Award 2023	2023	Society for Advancement of Agricultural Innovations (SAAI)
Best Extension Professional Award	2023	Society for biotic and Environmental Research
Recognition for services render to GKMS unit of ICAR	2024	GKMS Unit ICAR
Best oral presentation award	2024	IPS North Eastern Zonal meet and AAAS National Conference on "Advances in Innovative Technologies & Plant Health Management Strategies in Climate Resilient Agriculture" held during 26 & 27th September 2024 at College of Agriculture, Tripura, Agartala.
ICAR Junior Research Fellowship for M.Sc. Ag admission	1998	ICAR
Delivered invited Lecture	2019	National Seminar on "Promotion of Maize in North East India-Oppurtunities and Strategies". ICAR(RC) for NEH Region in collaboration with Indian Institute of maize Research, Ludhiana. October 22 -23, 2019. Agartala, Tripura.Page

		no.38-40.
Reviewer of NAAS rated Journal	2024	Asian Journal of Soil Science and Plant Nutrition (NAAS 5.06)

## **11. Additional Responsibilities**

- > Training Coordinator for 10 nos. of 7 days training, 1 no. of 15 days training
- ➢ Farm Incharge