



Elephant-Human Conflict Mitigation with Satellite Monitoring and Citizen Science

Project Presents

One-day workshop

*Empowering Women Farmers:
Effective Data Collection with
Kobo Collect*

Date: September 5, 2025

Time: 11:00 AM-4:00 PM

Venue: Sri Sri Gnan Mandir School, Pampu
Basti, Rajabhatkhawa, Alipurdura (W.B.)

Objective of the workshop

To train 10 data collectors — including 9 farmers and 1 data collection quality supervisor — to use a digital data collection form on their mobile phones for monitoring rice crop phenology stages. Data will be collected weekly in participants' villages from **September 9, 2025 to December 2, 2025.**

Workshop Resource Persons

- Ms. Sayani Saha (Ph.D. Research Scholar, School of Oceanographic Studies, Jadavpur University) [On-site]
- Prof. Rahi Soren (Assistant Professor, School of Oceanographic Studies, Jadavpur University) [On-site]
- Dr. Karpagam Chelliah (Lead Software Engineer and GIS Specialist, S[&]T, Italy) [Remote]

Participants

- Mr. Netra Prasad Sharma - Citizen Science data quality supervisor
- Staff members of Jeevika Development Society
- Women farmers
- Open to BTR local farmers

Workshop Agenda

No.	Session	Start Time	End Time	Duration	Conductor
1	Introductions – Each participant introduces themselves and shares HEC issues in their village.	11:00 AM	11:30 AM	30 min	Sayani
2	Background on the science research – Simplified explanation of the research purpose and phenology data.	11:30 AM	12:00 PM	30 min	Sayani & Rahi
-	Tea Break	12:00 PM	12:15 AM	15 min	—
3	KoboCollect Form Walkthrough – Screen-by-screen explanation indoors.	12:15 PM	1:15 PM	60 min	Sayani
4	Field Practice – Hands-on data collection practice in crop fields.	1:15 PM	3:15 PM	120 min	Netra, Rahi & Sayani
5	Field Data Collection Schedule – Assign days and responsibilities.	3:15 PM	3:30 PM	15 min	Netra
6	Contact Information Exchange – Share phone numbers and WhatsApp group.	3:30 PM	3:40 PM	10 min	Sayani & Netra
7	Wrap-up & Closing Remarks – Summary, Q&A, and feedback.	3:40 PM	4:00 PM	20 min	Sayani & Rahi