



KUMARAGURU
INSTITUTE OF
AGRICULTURE

Annual Report April 2024 – March 2025

Name of Regional Coordinating Institution: Tamil Nadu Agricultural University, Coimbatore

AISHE Code: C-58923

Participating Name: Kumaraguru Institute of Agriculture, Erode

Name of Coordinator: Dr.P.G.Dhamotharan

Adopted Villages: Moongilpatti, Kuthampoondi, Keelvani, Nagalore, Vempathy

Block: Anthiyur

District: Erode

Activities Conducted:

1. 29.11.2024: Direction meeting conducted by the Head of the Institution for the Principal Investigator (PI) and Co-Principal Investigators (Co-PIs).
2. 07.12.2024: Orientation session conducted for the pilot survey.
3. 14.12.2024: Pilot survey conducted in Kuthampoondi Village.
4. 23.12.2024: An orientation session was conducted for mass NSS volunteers.
5. 10.01.2025: Participation in the UBA webinar on "Clean India, Green India" organized by the Regional Coordinating Institute, Tamil Nadu Agricultural University.
6. 25.01.2025: Full scale survey conducted in all adopted villages.
7. 26.01.2025: Attended the Gram Sabha meeting held in Kuthampoondi Village.

Description of Activities/Programs Implemented:

1. Direction Meeting

A direction meeting was conducted on 29th November 2024 at 3:00 PM in the Committee Hall by the Head of the Institution. This meeting was attended by the Principal Investigator (PI) and Co-Principal Investigators (Co-PIs). The primary focus of the meeting was to discuss the conceptualization of the Unnat Bharat Abhiyan (UBA), specifically its vision, mission, and objectives, which will serve as the foundation for the program's successful implementation.

Additionally, during the meeting, the administrative sanction order for the program was released, marking the formal approval and authorization to move forward with the project. This sanction order provides the necessary administrative support and resources required to execute the objectives outlined in the UBA.

The meeting likely included discussions on:

- Aligning the UBA's vision with the institution's broader goals for rural development.
- Setting realistic and achievable missions and objectives that contribute to improving the quality of life in rural areas.
- Understanding the roles and responsibilities of the PI and Co-PIs in executing the program.

This is a significant step in ensuring that the Unnat Bharat Abhiyan is carried out effectively, contributing to the development and progress of rural India through academic and community collaborations.

2. Pilot Survey – Orientation

An orientation session was conducted on 7th December 2024 at 11:00 AM in the Committee Hall for the students who were selected to participate in the pilot survey. The session was organized by the Principal Investigator (PI), along with the Head of the Institution and Co-Principal Investigators (Co-PIs), and was aimed at preparing the students for their role in the survey.

During the session, the parameters of the household survey form were clearly explained to the students. This likely included a detailed overview of the survey questions, the specific data that needs to be collected, and how to approach households for accurate information gathering. The objective was to ensure that the students fully understood the structure of the survey and the type of data they would be collecting.

Key points discussed in the session may have included:

- The purpose and importance of the pilot survey.
- Detailed instructions on how to fill out the survey form correctly and consistently, emphasizing clarity and accuracy in data collection.
- The parameters to focus on while surveying households, such as demographic details, socio-economic information, household infrastructure, access to services, etc.
- Training on how to approach participants, including communication strategies, to ensure cooperation and accurate responses.

This orientation session was crucial for equipping the students with the knowledge and skills required to effectively participate in the pilot survey, ensuring the reliability and success of the data collection process.

Photo: 1



Photo: 2



3. Pilot Survey - Kuthampoondi Village

A pilot survey was conducted at Kuthampoondi village on 14th December 2024. The survey was carried out by a group of volunteers, who visited each household in the village to collect data.

Each survey took between half-an-hour to one hour to complete. The volunteers followed the parameters outlined in the orientation session, ensuring that the survey forms were filled out accurately and comprehensively.

During the survey, the volunteers likely focused on collecting various types of data, such as:

- Demographic information of the household members.
- Socio-economic details, such as income levels, occupation, education, etc.
- Infrastructure details related to housing conditions, access to basic services like water, electricity, sanitation, and other essential resources.

The data collected in this pilot survey will serve as a preliminary dataset for refining the survey tools and ensuring the accuracy of the full-scale survey implementation.

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Photo: 3



4. NSS volunteers – Orientation

On 23rd December 2024, an orientation session was conducted for the mass NSS (National Service Scheme) volunteers in preparation for the full-scale survey implementation. The session was organized to equip the volunteers with the necessary knowledge and skills required for effectively carrying out the survey across the selected villages: Moongilpatti, Kuthampoondi, Keelvani, Nagalore, and Vempathy.

During the orientation, the volunteers were briefed on:

- Survey objectives: Understanding the broader goals of the survey and its significance in the context of rural development and community-based research.
- Survey methodology: Detailed guidance on how to approach households in these villages, communicate effectively with respondents, and ensure the accuracy and reliability of the data collected.
- Survey form review: A comprehensive explanation of the parameters and data points to be gathered during the survey, which may include demographics, socio-economic conditions, and access to basic amenities.

The session aimed to ensure that the NSS volunteers were thoroughly prepared and confident to conduct the survey across all five villages, contributing to the success of the survey and the quality of data collected.

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Photo: 2



Photo: 3



5. UBA Webinar

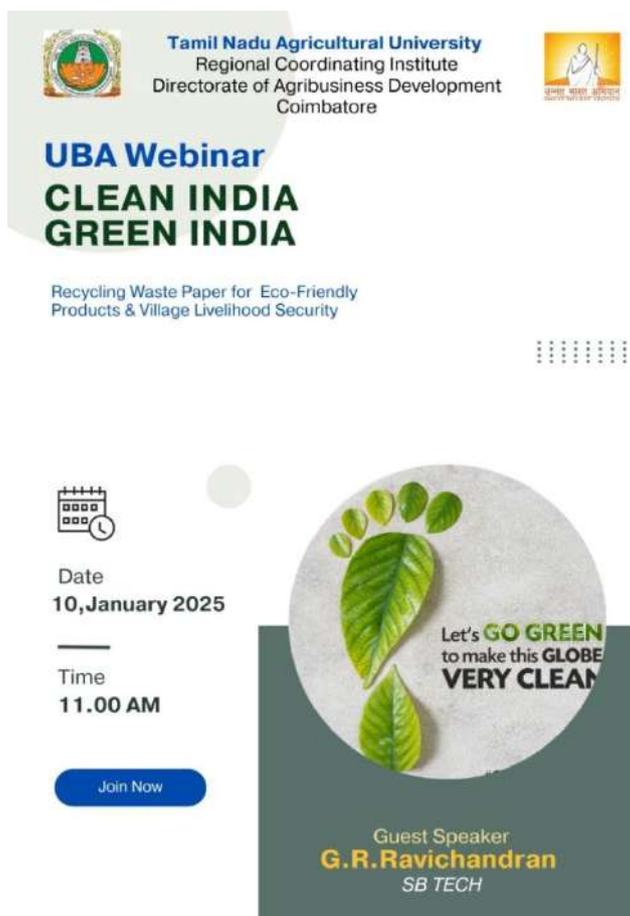
On 10th January 2025, participation in the UBA webinar on "Clean India, Green India" was undertaken. The webinar was organized by the Regional Coordinating Institute, Tamil Nadu Agricultural University, as part of the Unnat Bharat Abhiyan (UBA) initiative. The session focused on sustainable environmental practices, waste management strategies, and innovative approaches to promoting a cleaner and greener India.

A key highlight of the webinar was a presentation by G.R. Ravichandran from SB Tech, a machinery manufacturing organization specializing in converting plastic waste into tar. He provided detailed insights into their technology, explaining the process by which plastic waste is recycled and transformed into a valuable material for road construction.

The webinar also aimed at creating awareness among participants about waste management solutions and the importance of adopting eco-friendly innovations. Discussions were held on how educational institutions and local communities can collaborate with such industries to implement plastic waste management projects at the grassroots level.

The session proved to be an enriching experience, on utilizing plastic waste for sustainable development and reinforcing the commitment to the Clean India, Green India mission.

Photo: 1



6. Full-Scale Survey in All Adopted Villages

A full-scale survey was conducted in all the adopted villages: Moongilpatti, Kuthampoondi, Keelvani, Nagalore, and Vempathy on 25th January 2025 in the afternoon. The survey was carried out as part of the Unnat Bharat Abhiyan (UBA) initiative, with volunteers' systematically collecting data from households across these villages.

During the survey, the volunteers focused on gathering comprehensive socio-economic and demographic data, covering aspects such as:

- Household composition and living conditions.
- Access to basic amenities like water, sanitation, and electricity.
- Employment and income levels.
- Education and land hold details.
- Central government schemes available to support rural development.

The data collected during this survey will serve as a valuable resource for planning and implementing developmental initiatives tailored to the specific needs of each village.

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7. Gram Sabha

On 26th January 2025, participation in the Gram Sabha meeting was undertaken at the Panchayat office premises in Kuthampoondi village. The meeting was attended by Panchayat officials and village residents, who engaged in discussions regarding upcoming events and the various government schemes available to them.

As part of the visit, observations were made and the key aspects noted were:

- **Waste Segregation and Management:** The village has designated yards for waste segregation, ensuring that biodegradable and non-biodegradable waste are separated efficiently.
- **Plastic Waste Recycling:** The plastic waste collected from the village is sent to the Union office for tar road recycling, promoting sustainable waste management practices.
- **Vermi Compost Yard:** Organic waste is processed through vermi composting, contributing to eco-friendly waste disposal and organic manure production.
- **Drinking Water Scheme:** A solar-powered water supply system has been implemented, where drinking water is sourced from the river and distributed efficiently to the residents.
- **Sewage Water Treatment:** The panchayat has adopted a twin leach pit system for treating sewage water, ensuring proper sanitation and environmental protection.

The visit provided valuable insights into the sustainable waste management and water conservation practices implemented in Kuthampoondi village, highlighting the community's efforts towards cleanliness, resource optimization, and eco-friendly development.

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