



# Sai SAI RAM INSTITUTE OF TECHNOLOGY

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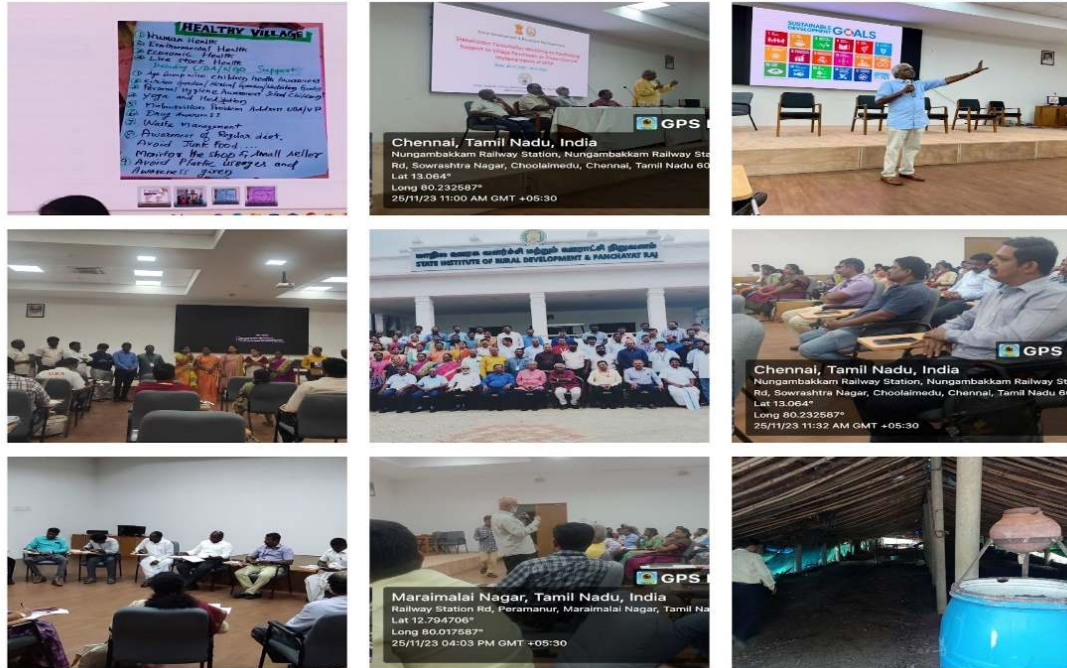


## Quarterly Report: October 2023 - December 2023

**Introduction:** This quarterly report highlights the key activities and events undertaken by our team in the first quarter of the fiscal year 2023-24 as part of the Unnat Bharat Abhiyan (UBA). The engagements focus on promoting sustainable development, community outreach, and collaboration with various institutions.

### 1. Two Days Stakeholders Consultative Workshop

- **Event Name:** Two days stakeholders' consultative workshop on "Handling support to village Panchayats on Preparation and Implementation on Village Panchayat Development Plan (VPDP)."
- **Date:** 25/11/2023 and 26/11/2023
- **Details:** Our UBA coordinator, Mr. D. Muralidharan, actively participated in the workshop organized by the State Institute of Rural Development and Panchayat Raj (SIRDPR), Maraimalainagar, Chennai. The workshop aimed to enhance the support provided to village Panchayats in the preparation and implementation of Village Panchayat Development Plans (VPDP).



## 2. Village Household Survey: Nanthambakkam and Naduveerapattu

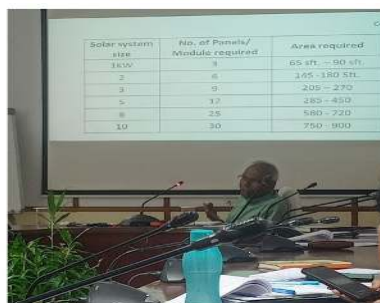
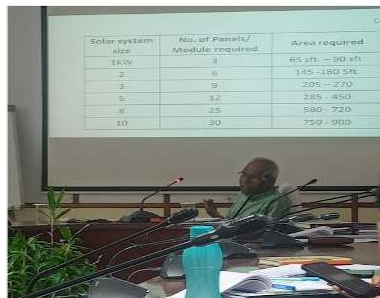
One notable event during this period was the Village Household Survey conducted on 28th November 2023 in Nanthambakkam and Naduveerapattu villages.

- **Survey Date:** 28/11/2023
- **Objective:** The primary aim of the Village Household Survey was to gather comprehensive data on the socio-economic status, living conditions, and specific needs of households in Nanthambakkam and Naduveerapattu villages. The survey is a critical component of our commitment to evidence-based decision-making and targeted development initiatives.
- **Execution:** A dedicated team, comprising UBA coordinators, volunteers, and community representatives, undertook the survey in both Nanthambakkam and Naduveerapattu. The survey covered a range of parameters, including but not limited to:

- Demographics
  - Education and literacy levels
  - Healthcare access
  - Sanitation and hygiene
  - Economic activities
  - Infrastructure needs
- **Methodology:** The survey was conducted through a combination of interviews, observations, and the utilization of the recently developed UBA App. This approach ensured a systematic and efficient collection of data.
  - **Community Engagement:** Prior to the survey, the team engaged with the local communities to explain the purpose of the survey, address any concerns, and encourage active participation. Community involvement was integral to the success of the survey.
  - **Data Compilation:** The collected data is currently undergoing thorough compilation and analysis to extract meaningful insights. This process will aid in identifying specific areas of focus and priority for development interventions.
  - **Feedback and Validation:** The findings will be shared with the respective communities for validation and additional insights, ensuring the inclusivity and accuracy of the data.
  - **Strategic Planning:** The survey results will inform the development of strategic plans and initiatives tailored to address the identified needs and challenges in Nanthambakkam and Naduveerapattu villages.

### 3. Two Days Workshop cum Training

- **Event Name:** Two days workshop cum training on "Communities outreach programme by HEIs of India through No cost - Low cost activities."
- **Date:** 03/11/2023 and 04/11/2023
- **Details:** Mr. D.Muralidharan and Mr.A.Ponshanmugakumar, our UBA coordinators, actively participated in a workshop and training organized by the National Institute of Rural Development and Panchayat Raj (NIRDPR), Ministry of Rural Development, Government of India, Hyderabad. The focus was on community outreach programs through cost-effective activities by Higher Educational Institutions (HEIs).





#### 4. Village Grama Sabha

- **Event Name:** Village Grama Sabha
- **Date:** 01/11/2023
- **Details:** The Coordinators and Students from all five adopted villages actively participated in the Village Grama Sabha on 1st November 2023. Some students expressed attending such a Sabha for the first time, highlighting the community involvement and awareness generated through our UBA initiatives.



#### 5. Community Support - Clean India Campaign

- **Event Name:** Pazhanthandalam Village
- **Date:** 05/10/2023

- **Details:** Our CEO generously donated a tractor worth 5 lakhs as part of the Clean India Campaign in the adopted village, Pazhanthandalam Panchayat. This contribution is instrumental in promoting cleanliness, waste management, and sustainable development, aligning with UBA's objectives.







## 6. Village Grama Sabha Participation

- **Event Name:** Village Grama Sabha
- **Date:** 02/10/2023
- **Details:** Members of the Scope team from all five villages actively participated in the Village Grama Sabha, contributing ideas and fostering community engagement.





## 7. UBA App Demo for Village Household Survey

- **Event Date:** 12/11/2023
- **Details:** A noteworthy milestone was achieved on 12th November 2023, as Tharunraj (III year CSBS), Vishal, and Krishna Kumar (both from III year CSE), under the guidance of Mr. Gopinath, Assistant Professor, CSE, successfully developed the UBA App. This application is designed for the purpose of conducting the UBA Village Household Survey. The demo of the UBA App was presented to the review committee members and the UBA Scope Team.

### Key Components of the UBA App Demo:

- **Developers:**
  - Tharunraj (III year CSBS)
  - Vishal and Krishna Kumar (III year CSE)
- **Guide:**
  - Mr. Gopinath, Assistant Professor, CSE

### Objective and Significance:



The UBA App is a significant tool aimed at streamlining and enhancing the process of conducting Village Household Surveys. This technology-driven approach aligns with UBA's commitment to leveraging innovation for efficient data collection and analysis.

**Outcome and Feedback:**

The demo received positive feedback from the review committee members and the UBA Scope Team. The user-friendly interface and functionalities showcased the potential of the UBA App in facilitating comprehensive household surveys, thereby contributing to informed decision-making for targeted development initiatives.

**Next Steps:**

Following the successful demo, the UBA App is set to undergo further testing and refinement based on the valuable feedback received. Once finalized, the application will be deployed for field use, enabling our teams to gather accurate and timely data for informed planning and implementation.

**8. Collaborative Initiatives with Government School, Pazhanthandalam Village**

- **Event Date: 22/12/2023**

The Department of Mathematics at Sri Sairam Institute of Technology, in collaboration with the Maths Club, has actively participated in the Unnat Bharath Abhiyan initiative during this quarter. Several impactful events were organized, focusing on community engagement and education enhancement.

## **Event Highlights:**

### **1. Collaborative Initiatives with Government School, Pazhanthandalam Village:**

- The department spearheaded joint initiatives with the local Government School in Pazhanthandalam Village, aligning with the objectives of Unnat Bharath Abhiyan.

### **2. Commemoration of Srinivasa Ramanujan's 136th Birthday Anniversary:**

- A special event was organized in remembrance of the 136th birthday anniversary of the esteemed mathematician, Srinivasa Ramanujan.
- The occasion was marked with lectures, interactive sessions, and activities that celebrated the legacy of Ramanujan, inspiring students to pursue excellence in mathematics.
- The Maths Club played a pivotal role in orchestrating engaging activities and workshops, fostering a love for mathematics among students.
- Collaborative efforts between the department and the club resulted in the successful execution of these events.

## **Impact and Outreach:**

- The events conducted under the Unnat Bharath Abhiyan witnessed active participation from both students and teachers, fostering a sense of community and knowledge-sharing.
- Students from the Government School benefitted from the educational and interactive sessions, contributing to their overall academic growth.



## Conclusion:

The first quarter of 2023-24 showcased our commitment to the principles of Unnat Bharat Abhiyan. The active participation in workshops, village sabhas, and the generous contribution to the Clean India Campaign reflects our dedication to sustainable rural development. We look forward to continuing our efforts and making a positive impact on the communities we serve.



For any further information or clarification, please feel free to contact our UBA office.

Thank you.

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**Mr.A.Ponshanmugakumar**, Associate Professor, Department of Mechanical Engineering.