

We are pleased to share the latest accomplishments from Tech4Gov in the month of May! The unwavering dedication of our team has led to the successful completion of deliveries, further solidifying our relationships with government stakeholders and partners.

Milestones – May'2024

- 1. A one-day workshop was held at the Piramal office, focusing on the Business Requirement Document (BRD) within the framework of the Mission Unnayan initiative. Representatives from Jhpiego, IHat, and BNRC were actively engaged in the discussions.
- **2.** In a significant achievement, a comprehensive survey was conducted and successfully completed for 119 HWCs facilities using **Sukrtya App**, providing valuable insights and data critical for ongoing and future initiatives.
- 3. Continuous technical support was extended to BNRC (Bihar Nursing Registration Council) for the geo-tagging process of nursing institutions across Bihar. This support involved ongoing assistance and guidance to ensure the successful implementation of geo-tagging initiatives, aiming to accurately identify and verify the locations of nursing institutes within the state.
- 4. An engaging discussion with Satish Ji (OSD, Health Department) and Dr. Shree Niwas (SPO, RBSK), marking the commencement of the support service closure and the seamless transition of the BHY Web portal under the RBSK program.

Highlights – May'2024

In addition to the aforementioned milestones, the Tech4Gov team has conscientiously dedicated efforts to address the following tasks:

- 1. To ensure the security and effectiveness of the portal, a Level-1 Web Application Audit Report for DWR has been completed. This audit provides a thorough assessment, ensuring that the portal meets all necessary standards and continues to function reliably and securely for all users.
- 2. The DWR Portal has been enhanced to include features like Excel export for meeting formats and reports, a print option for meeting lists, and downloadable blank formats for improved user experience.
- 3. The internally developed SaQshi Application is currently being piloted in 31 health

- facilities across two districts, Muzaffarpur and Kaimur, in Bihar. This initiative aims to enhance the evaluation process and contribute to the improvement of healthcare standards in the region.
- **4.** For Phase 2 of the teacher transfer portal in Jharkhand, requirements have been successfully gathered. Additionally, we have facilitated the onboarding of the same resource who contributed previously, ensuring continuity and leveraging their expertise.
- **5.** Continuous technical support was provided to PGR during the power outage issue in Bihar, ensuring that their operations remained stable and uninterrupted.
- 6. The Third Pragati 2.0 Workshop, held on the 13th and 14th of May, 2024, was a resounding success, fostering collaboration and driving forward key initiatives.
- 7. Completed the first draft of the Pragati 2.0 Business Requirements Document (BRD), which is now undergoing a thorough review, paving the way for enhanced strategic planning.
- **8.** The iLMS team embarked on a vital visit to Uttar Pradesh to finalize the detailed process mapping for Levels 1, 2, and 3. This effort aimed to clearly articulate and address the specific challenges faced by the Health Department of UP. By thoroughly analyzing the existing processes and identifying key issues, the team sought to enhance the operational efficiency and overall effectiveness of the health services in the state.

Moments of the May'24

Mission Unnyan- BRD discussion with Jhapiego and I-Hat team at Piramal Office.





Success Story: Transforming Nursing Institute Verification with Ni-Tag

Ni Tag

Background

On the occasion of World Women's Day, the Deputy Chief Minister of Bihar initiated the Mission Unnayan Program, aiming to enhance healthcare education throughout the state. A crucial part of this initiative involved verifying and geotagging nursing institutes to confirm their legitimacy and operational status. To meet this need, the Tech4Gov team developed the innovative **Ni-Tag** mobile application.

The Challenge

Prior to Ni-Tag, verifying the existence and operations of nursing institutes in Bihar was a complex, time-consuming task prone to errors. With over 260 institutes offering 375 different courses, including 158 private and 102 government institutions, an efficient and reliable solution was urgently needed.

The Solution

The Ni-Tag app was developed and provided a solution for geo-tagging nursing institutes based on requirements from the IHat and Jhpiego teams.

Ni-Tag's user-friendly interface and robust functionality enabled nursing institutes to easily register and geo-tag their locations. Initial testing included a few institutes to ensure the app's effectiveness. Following positive feedback and successful implementation, Ni-Tag was launched state-wide.

Results

The impact of Ni-Tag has been significant. To date:

- 260 institutes have registered, covering 375 course categories.
- **192 institutes** have successfully geo-tagged themselves.
- The geo-tagging process has greatly improved the accuracy and efficiency of verifying nursing institutes.

The app has facilitated regular updates to the ACS-Health Bihar during Mission Unnayan review meetings, demonstrating its reliability and the successful digital transformation it has enabled.

Team Achievements

The success of Ni-Tag highlights the dedication and expertise of the Tech4Gov team. **Mr. Rupesh**'s project management skill ensured smooth coordination and progress. **Ms. Nitika**'s exceptional quality assurance management, ensuring the app's reliability, and **Mr. Chandan**'s outstanding development skills brought the Ni-Tag solution to life.

Conclusion

Ni-Tag exemplifies how technology can streamline processes and enhance efficiency in the public health sector. By transforming the verification and geotagging of nursing institutes, Ni-Tag has set a new benchmark for similar initiatives. This success underscores the importance of collaborative efforts, technical expertise, and innovative solutions in achieving large-scale project goals.

