



**Notice inviting Expression of interest from Software development agencies for Online MIS & Knowledge Base Platform for Saksham Jan Urja, Tata Institute of Social Sciences(TISS)**

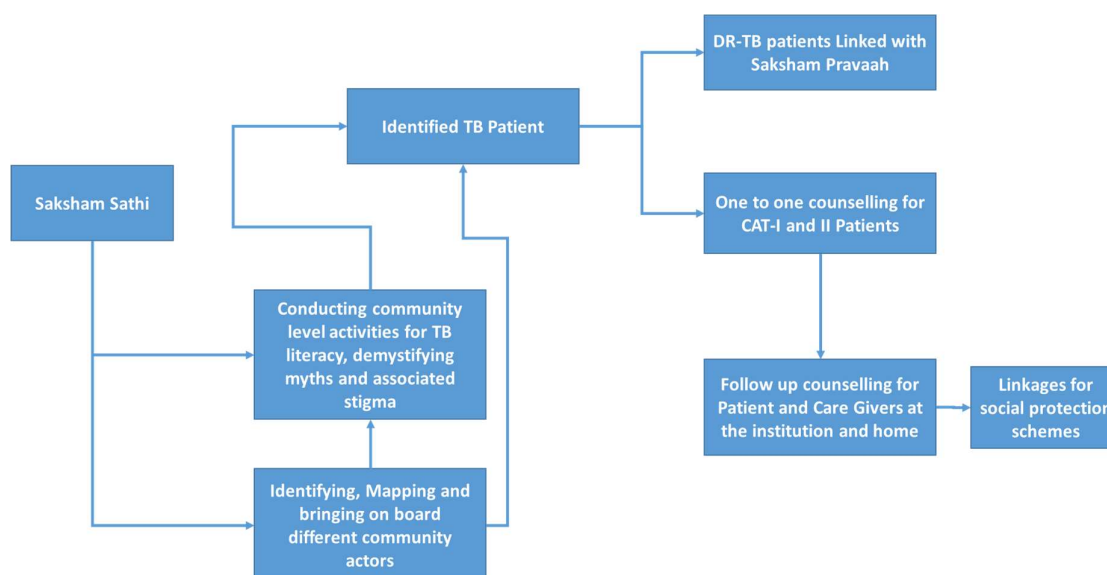
**Saksham Jan Urja** is a community level initiative taken by TISS in collaboration with Tata Power Community Development Trust and Brihanmumbai Municipal Corporation (BMC). Under Saksham- Jan Urja, TISS will implement a range of activities to strengthen community engagement for prevention, diagnosis, treatment, care and support in response to Tuberculosis. The goal of this programme is to enhance TB awareness, and TB treatment literacy, creating an enabling environment for early TB diagnosis and high TB treatment adherence. The programme also aims to provide counselling services to identified CAT-I and II TB patients during the implementation. The programme is implemented in M Ward, Mumbai Suburban district. Saksham Jan Urja has deployed 11 Saksham Sathis (Social Workers) in the designated health post areas in M ward.

The project will continue until June 30, 2018.

**Requirements:**

The Saksham Sathi will reach out to the community through active engagement with the help of different community stakeholder over the programme period.

Flow Chart depicting activity process flow under the programme:



The Saksham Sathis will be mentored, supported and supervised by the Programme Officers. The Programme Officers will be mentored and supervised by the Programme Manager. The Senior Programme Manager will guide implementation and Programme Director will provide the strategic inputs.

Some of the data points are illustrated below:

- Number of meetings conducted with stakeholders and number of stakeholders brought on board.
- Number of community activities/community events conducted.
- Number of presumptive TB patients identified and referred to RNTCP for diagnosis by Saksham Sathis or by Partner stakeholder.
- Number of CAT-I and CAT-II patient registered and followed up for treatment adherence.
- Number of diagnosed DR patients referred to Saksham Pravaah.

Following are the requirements of the system:

### **Technical requirement**

- Web Based as well as Android Application based. (Can be on any platform (open source would be preferred))
- Cloud Based Service provided (Includes yearly maintenance and setup)
- Around 25 to 30 users.
- Super user-1, Editing rights to M & E, Ability for POs to view the data for allotted Saksham Sathis, Ability to view own data by Saksham Sathis.
- All rights reserved by Saksham Jan Urja.

### **Commercials**

- Quotation required on a onetime licence basis to be used by TISS for research/data gathering programmes.
- Quarterly AMC from the second year to be quoted separately.

### **Functionality**

- Login for all users.
- Multiple patient registration and follow up forms with Thumb Impression.
- GPS locator to mark attendance of users in the field, to locate the TB patient addresses and stakeholder addresses, to record addresses for events conducted.
- Task builder to create and assign tasks to users. Ability for automatic reminders to users and admins.
- Calendar which will be sharable with admin.
- Follow up notifications to be send to users. (Manual and automatic).
- Photo with date and time as well as GPS stamp on the photos as a proof for stakeholder meeting or community activity been conducted.
- Ability to store information in App if internet fails to connect.
- Automatic upload of stored data in different spreadsheets when Internet works.
- Download data and upload through web browser. (Windows, Android and Ubuntu)
- In case, app crashes, functionality to use web browser (Phone and Computer).
- In app message functionality from admin to users (User wise and group wise).
- Leave Management System.
- Common chatroom for resolving doubts.
- Admin notification for all.
- If attendance not marked or minimum counselling not done, consider leave.

- Creating a data base of number of stakeholders brought on board, number of community activities conducted, number of referrals, Number of CAT-I and CAT-II patient registered and followed up.
- Automatic dynamic dashboards.
- Knowledge base.
- Create multiple companies and add users.
- Provision for automated SMS alerts as well as IEC materials to patients to be sent through system.

**Required documents to be submitted:**

- Profile of the Organisation
- Additional documents/information may be sought at a later stage.

Please note: The organisation will be shortlisted based on the above mentioned parameters and presentation. For any queries, please get in touch with Ms. Shweta Bajaj over email only: [shweta.gfatm@gmail.com](mailto:shweta.gfatm@gmail.com)

**Timelines:**

The last date for submission of complete application is **Dec 19<sup>th</sup>, 2016**.

Expression of Interest completed in all respects should reach by SPEED POST/REGISTERED POST/HAND DELIVERED in a sealed envelope super scribed "Expression of Interest for Saksham, TISS MIS & Knowledge base Platform".

**The envelope shall be addressed to the following:**

Mr. Satish Phanse,  
Dy. Finance & Administration Manager,  
Saksham, Below Old Conference Hall  
Tata Institute of Social Sciences,  
V. N. Purav Marg,  
Deonar, Mumbai – 400 088