

Notice Inviting Expression of Interest for Hosting and Annual Maintenance of MIS named
SAT

Saksham means "Capable" or "Self reliant" in Sanskrit.

'Saksham Pravaah' is a Tata Institute of Social Sciences project that implements counselling services for Drug Resistant (DR) TB patients in collaboration with the Mumbai District Tuberculosis (TB) Control Society (MDTCS). The programme supported by the Global Fund for AIDS, TB and Malaria was initiated in August 2014 as an extension of the HIV counselling capacity building initiative.

Based on the experience of Mumbai, Saksham in partnership with the Central TB Division (CTD), Ministry of Health and Family Welfare has scaled up this project to Maharashtra, Gujarat, Rajasthan and Karnataka. In this expanded phase of the project, the goal is to strengthen National TB control program (with special focus on MDR and XDR TB) in states of Maharashtra, Gujarat, Karnataka and Rajasthan through structural and psycho-social support interventions.

SakshamPravaah is currently running a fully functional Online MIS, named **SAT (Saksham Against TB)**. The application is available in Android and web based platforms.

Scope of the application:

The Saksham counsellors reach out to Drug Resistant TB patients over the programme period. Each patient is registered for counselling service and then 2 follow ups per month will be provided to the patients during which they will receive counselling. The counsellors will be mentored and supported by Programme Officers. The Programme Officers will be mentored by the Programme Manager. The Senior Programme Manager will guide and lead the implementation.

Some of the data points are illustrated below:

- Number of patients registered for counselling services
- Number of family care givers registered for counselling services
- Number of patients contacted through home visits
- Number of patients continuing on treatment

Existing App. Functionality

1. Login for all users.
2. Multiple patient registration and follow up forms with Thumb Impression.
3. GPS locator to Mark Attendance.
4. Task builder to create and assign tasks to users.
5. Follow up notifications users (Manual and automatic).
7. Ability to store information in App if internet fails to connect.
8. Automatic upload of stored data when Internet works.
9. Download data and upload through web browser.
10. In case, app crashes, functionality to use web browser (Phone and Computer).
11. In app message functionality from admin to users (User wise and group wise).
12. Leave Management System.
13. Admin notification for all.
14. If attendance not marked or minimum counselling not done consider leave.
15. Creating a data base of referral and linkages points
16. Knowledge base

17. Create multiple companies and add users.
18. Automated SMS alerts to patients to be sent through system.

Saksham invites expression of interest for hosting and maintenance of the same.

Contract period: April 1, 2018 - Jun 30, 2021. Likely to be extended further

Hosting Environment:

- Quad Core Processor Dedicated Server – 4 Core (Intel Xeon E3 – 1230 V3)
- Operating System Cent OS 6.5 – 64 Bit
- Processor Intel Xeon E3-1230v2 Quad-core – 3.3GHz – 4 Core
- Control Panel: Plesk Web Pro Edition
- RAM: 8 GB DDR3 ECC
- Disk Controller RAID 1
- Database Software: MYSQL5
- Hard Drive : 1 TB SATA
- IP Addresses: 1IP Address
- Port Speed:100 Mbps
- Bandwidth: 500 GB
- Allocated NAS Backup:20 GB NAS
- Software Firewalls: CSF Firewall
- KVM Over IP: IPMI 2I.0 with integrated KVM over IP

Technologies Used:

- Tools –JDK7Framework – Spring MVC, Hibernate
- IDE – Eclipse
- Mobile Platform: Android 4.2 and Above
- Database – My SQL
- Application Server – Tomcat/Jboss
- Server O/s – Ubuntu Linex

Selection process

- Last Date of submission of EOI via email on phanse.tiss@gmail.com will be January 22, 2018 by 5.00 pm
- For any queries regarding EOI, please contact via email on phanse.tiss@gmail.com
- All applicants will be asked to attend a presentation on functionalities of existing Online MIS at Training Hall, Saksham (Global fund project), under the Old Conference hall, TISS main (Old) campus, Tata Institute of Social Sciences, Sion- Trombay Road, Opp Deonar Bus Depot, Deonar, Mumbai on **January 25, 2018, 10.30 a.m. onwards**
- Applicants are requested to make a brief presentation regarding their company profile (5-7 mins)
- All applicants will be asked to submit a technical bid along with past three years financial statement after the presentation at TISS.
- Short listed vendors following the technical bidding process will be further requested to submit financial bid.

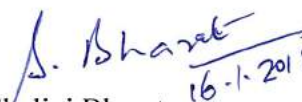
PROCESS AFTER RECEIPT OF COMMERCIAL BIDS:-

Please note that this offer is subject to the following terms and conditions:

1. TISS reserves the right to award the contract to one or more bidders. Please note that any enquiry received from any bidder will be sent to all bidders without disclosing the source of enquiry TISS reserves the right to cancel the bidding before or after the receipt of bids or also after opening of bid and call for fresh bids. TISS also has the right to reject any bid without assigning any reasons.
2. All the information to be provided by the bidder should be on their letterhead, and all the pages to be signed and stamped by the authorized signatory.
3. The basic rates quoted against items should be effective for a **period of Six Months** rates given in quotation are to be maintained at a fixed cost for duration mentioned in the Commercial bids.
4. Bids incomplete in any respect will not be considered.
5. Please mention your payment terms / conditions in the bid.
6. The bid should quote & enclose self attested **PAN Card Copy and GST Registration** copy. Payment will be released as per pan card registration only. If payment required on another name please attach relevant copies.

7. Commercial bid completed in all respect should reach by SPEED POST / REGISTERED POST / HAND DELIVERED in a sealed envelope super scribed “ Annual Maintenance Cost for Hosting and Maintenance of MIS ”

for 
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