

# Japan-Nepal Health and Tuberculosis Research Association (JANTRA)

## TB REACH Project Brief- Report

**Project Title:** Increased Case finding among high risk groups by mobilizing frontline health workforces in Kathmandu Valley

### Rational:

- Low case finding rate (48%) in terms of high population density and burden of disease
- Approximately 12% (4380/35735) of national reported cases are hold by Kathmandu valley
- Insufficient coordination and collaboration to reach TB vulnerable groups with existing system
- Limited free TB diagnosis centers
- Rural to urban migration and mobile population is comparatively high



**Funded By:** WHO/Stop TB Partnership

**Implementation By:** JANTRA

### Target Population:

- Private Pharmacies,/(Rural Pharmacy)
- Garbage Collectors,
- Street Children,
- Contacts of TB patients



**Project Area:** Kathmandu Valley (Kathmandu, Bhaktapur and Lalitpur District)

**Project Period:** 12 Months

**Working Approach:** Partnership and Participation (Public Private Mix)



## Key partners and stakeholders

- National Tuberculosis Centre
- World Health Organization
- Research Institute of Tuberculosis
- Regional Health Directorate Office
- District Public Health Offices
- Municipality Public Health Divisions
- Urban TB Volunteers and partners working in community



## Key Interventions:

- **Intensified Focused ACSM:** Awareness raising activities for target population (Local FM, poster pamphlets, SMS text message, Installing hotline telephone, and organize orientation, door to door visit,
- **Active Case Finding (Mobile Chest camp):** All total 25 chest camp will be organized
- **Contact Tracing of Index Cases:** NTP contact tracing approach in all public and private sector DOTS centers and screening of all eligible contacts of pulmonary positive TB
- **Strengthening of Public – Private Partnership:** Close coordination and work with private sector and establish referral mechanism between public and private sector
- **Collaboration with NTP through TB REACH Project** :Project implementing through the NTP, capacity build to health care providers (urban health system staffs) on active case finding, contact tracing, recording reporting )

