

**CEPT – Center for
Water and Sanitation**

**Sanitation Research
and Action**

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C-WAS CENTER FOR WATER AND SANITATION

CRDF CEPT RESEARCH AND DEVELOPMENT FOUNDATION

CEPT UNIVERSITY

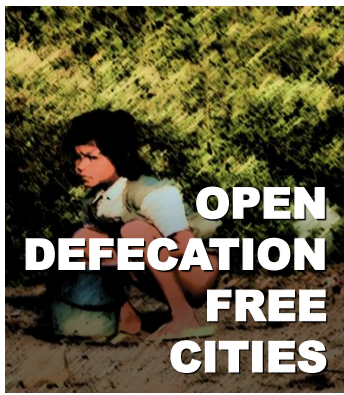
The Center for Water and Sanitation (C-WAS) at CEPT University carries out various activities – action research, training, advocacy to enable state and local governments to improve delivery of services. In response to sanitation emerging as a national priority, we have focused on urban sanitation, exploring innovative sanitation financing, developing a measurement framework for on-site sanitation and a model for city-wide sanitation planning.

We work with national, state and local governments. We are supporting Government of Maharashtra in developing strategy and implementation of its urban sanitation programs. Our work also supports city governments in making their cities open defecation free, and preparing Integrated Faecal Sludge Management programmes.



CITYWIDE INCLUSIVE SANITATION PLANNING SUPPORT

City Sanitation Plans (CSP) for small towns in Maharashtra, prioritizing the value chain, and emphasizing technology integration, service outcomes and financing options



OPEN DEFECACTION FREE CITIES

Understanding the determinants of open defecation

Identifying good practices and support development of policy frameworks

Provide demand-based support to cities to make them ODF



FAECAL SLUDGE AND SEPTAGE MANAGEMENT

Exploring non-networked sanitation and supporting implementation of FSSM plans with scheduled desludging services, treatment plants and private sector participation



FRAMEWORK FOR ONSITE SANITATION ASSESSMENT, PLANNING

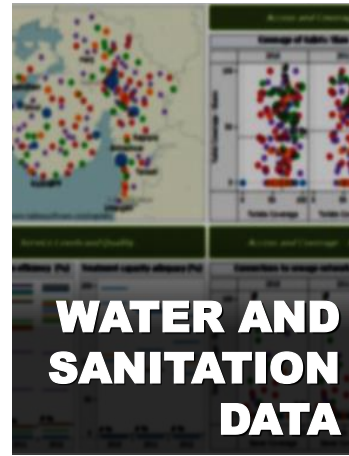
Comprehensive framework for city-wide performance assessment incorporating management of grey water, storm water and solid waste, and on-site systems.



SANITATION CAPACITY BUILDING

For urban local bodies to prepare Sanitation Plans, for making their cities open defecation free and developing FSSM Plans and in using decision making tools

Training to practitioners for moving from ODF, ODF-S and ODF++



WATER AND SANITATION DATA

Online repository of urban water and sanitation data for over 1800 cities of India

Interactive dashboards for state/city analysis and comparison



STATE TECHNICAL SUPPORT UNIT

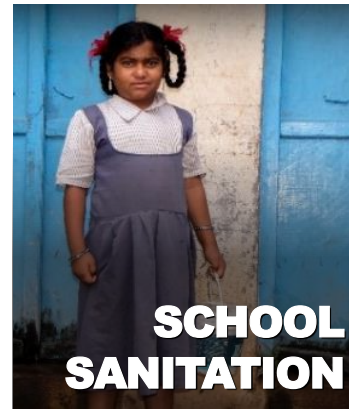
Support for policy, strategy, monitoring and technical aspects to the State Government of Maharashtra for the Swachh Maharashtra Mission in urban areas.

Moving from ODF to ODF++ cities



SANITATION FINANCING

Exploring innovative options for sanitation financing across the service chain through sanitation credit, crowdfunding and development impact bonds

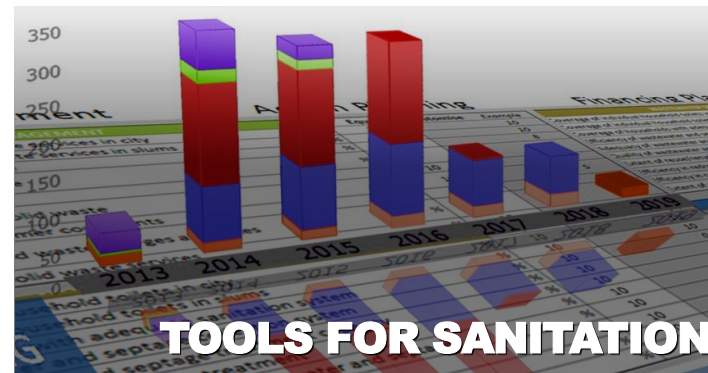


SCHOOL SANITATION

Assessment of sanitation facilities in public and private schools of two cities.

Exploring options for CSR funding to support sanitation improvements

Crowdfunding for school toilets



TOOLS FOR SANITATION

SaniPlan – A performance improvement planning tool for urban watsan services

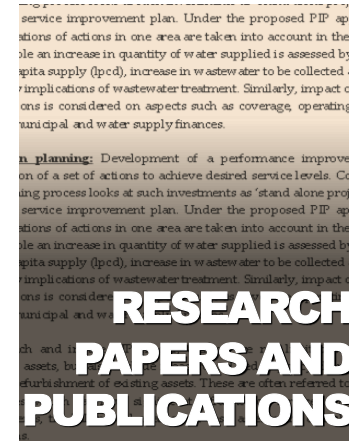
IFSM toolkit – tools and methods for FSSM assessments and planning

PAS-SLB online module – for benchmarking Wat San services

SaniTab – Mobile app and dashboards for sanitation assessment

SaniTrack – Mobile app and dashboards for FSSM monitoring

PSP toolkit for FSSM - Tools for engaging private sector for san-services



RESEARCH PAPERS AND PUBLICATIONS

Over 100 reports/working papers on sanitation financing, making cities ODF, institutional aspects, state finances, good practices, etc.