



3rd International  
Faecal Sludge Management  
Conference



# A Platform for Integrated Sanitation Investment Planning *Proof of Concept (PoC)*

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# Advocates

1. **Think Systems (beyond toilets)**
2. **Think Options ( relevance, not only high cost but also underground sewerage option)**

# Tool provides and allows for...

**A GIS enabled user interactive interface**

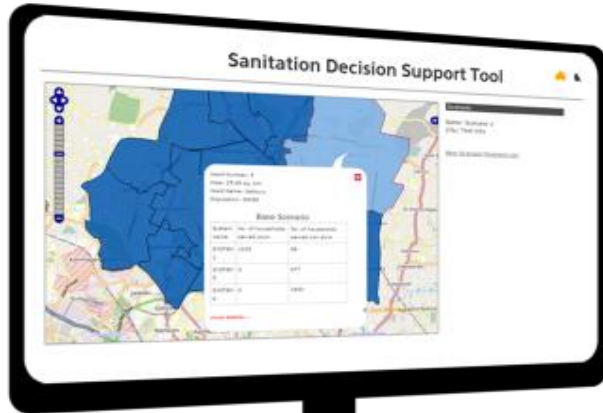
**Assessment of the impact of various alternative systems**

**Collaboration and consultation**

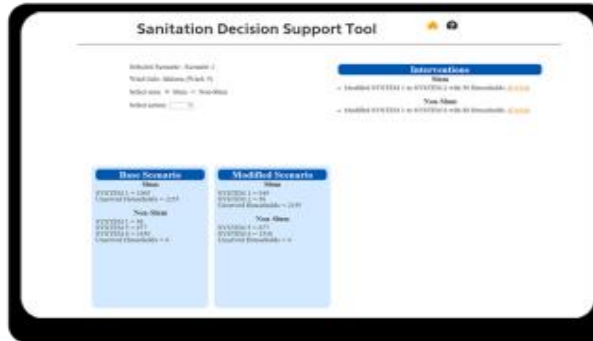
**Comparison of various sanitation system options and assessment of trade-offs.**

# The Tool

[http://darpan.cstep.in:9000/all\\_screens](http://darpan.cstep.in:9000/all_screens)



Screen 1- Zone Information



Screen 2 – Zone Level Interventions



Screen 3 – Indicators-Zone level



Screen 4 – Indicators-City level



Screen 5- Scenario Comparison

# Beneficiaries

- **Urban Local bodies**
- **Consultants – complements City Sanitation Plan development, Feasibility study)**
- **Funders (ADB, World Bank, JICA, etc)**
- **Policy Makers**
- **Technology Developers ( to add their systems into this tool, also understand the performance of its own system vis-à-vis other systems)**

# The Tool

## Knowledge Bank

### *Repository of different systems*

- Continued up-dation wrt. system information
- Up-dation from field data
- Vendor information for pilot initiation

## Replicability

## City Databank

### *Repository of city data*

- Survey data – updation/compilation from various surveys conducted in the different cities
- Systematic collection of sanitation data
- Update the performance of new systems for feedback in the system parameters

## Scalability



# Thank You

For more information  
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See you at the Poster Sessions

