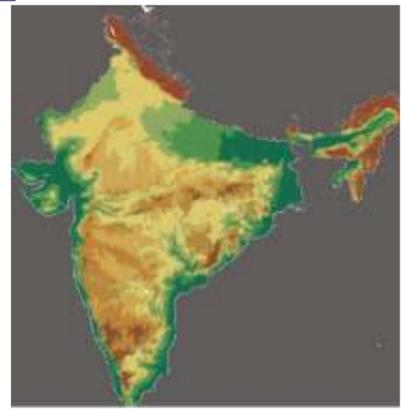


TRAINING ON



CITYWIDE SANITATION PLANNING

24 - 26 April 2013



VISION OF THE NATIONAL URBAN SANITATION POLICY:

"All Indian cities and towns become totally sanitised, healthy and liveable and ensure and sustain good public health and environmental outcomes for all their citizens with a special focus on hygienic and affordable sanitation facilities for the urban poor and woman."



MILLENNIUM DEVELOPMENT GOALS (MDGs)

The Millennium Development Goals (MDGs) to extend access to improved sanitation to at least half the urban population by 2015, and 100% access by 2025



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BACKGROUND

Urbanisation is one of the most important demographic trends of this century. Rapid growth of cities has created a shortfall in the supply of infrastructure and services leading to a deteriorating environment.

Sanitation situation in India depicts a very grim picture. About 30 million people in urban India do not have adequate sanitation facilities. Adding to the criticality of problem is the fact that as high as 70% of the wastewater generated in urban areas is not treated. Realising the vastness and implications of this serious environmental and socio economic issue, the Ministry of Urban Development, Government of India (GoI) announced the National Urban Sanitation Policy (NUSP) in December 2008. As directed by the policy, cities need to prepare City Sanitation Plans (CSPs) addressing all aspects of sanitation in the city.

Although efforts are being made, the centralised systems of wastewater and solid waste treatment may not address every need of the city due to various barriers and limitations. Therefore, decentralised basic needs services (DBNS) could be an effective approach to ensure wider coverage and achieve the overall objective of safe health and adequate sanitation facilities for all.

VENUE



CENTRE FOR ADVANCED SANITATION SOLUTIONS

Bangalore



Citywide Sanitation Planning (CSP)

In order to deal with the issues that are leading to gaps in sanitation services and sub-standard sanitation infrastructure, a strong planning framework is recommended. CSP as a tool helps in identifying the needs of the 'unserved' and poor population of urban areas.

Therefore, CDD Society offers a methodology to carry out a Citywide Sanitation Plan with different decentralised sanitation options and integration with centralised systems in small and medium towns. It is a holistic approach and gives both long term solutions (e.g. policy initiatives for new developments in sanitation infrastructure) and short term solutions to fill sanitation gaps. CDD Society's Citywide Sanitation Planning service is a participatory approach for improving sanitation infrastructure and livelihoods in poorer urban areas.



Training Objective

The main objective of this CSP training package is to introduce and impart planning skills for preparation of citywide plans with an inclusive approach.

Participants

Participants for this training course could include Municipal Officials, Urban Planner, Urban Development Professionals from governments, NGOs and the private sector.

Eligibility Criteria

A Masters degree in Urban/Regional Planning, Environmental Planning, Urban Design, Geography, Economics, Urban Sociology or Environmental Science.
Graduates in Civil Engineering or Architecture.
At least 2 years of work experience in Urban Planning, Urban Development or Urban governance.

PROGRAMME OVERVIEW

Location: Bangalore

Duration: 3 days

Dates: 24 - 26 April, 2013

Language Medium: English

Methodology: lectures, presentations, case studies, practical workshops, study tours, etc.

COURSE OUTLINE

1. Baseline data collection and mapping
2. Analysis
 - 2.1. Sanitation Situation
 - 2.2. Demand Supply
 - 2.3. Stress Area
3. Strategy for implementation of various options
4. Preparation of Citywide Sanitation Plan
5. Institutional framework and stakeholder analysis
6. Soft skills for participatory approach or activating stakeholders

TRAINING TEAM

The participants shall be trained by expert professionals from CDD Society, BORDA and other relevant experts in the Citywide DBNS Planning area.

REGISTRATION

This training programme has been carefully designed for a maximum of 20 participants. The enclosed application form should be filled in all respects and returned to the contact address given below. As the seats are limited, the seats will be allotted on a first-come-first-served basis. Latest day of registration is **15th April 2013**.

ATTENDEE BENEFITS

Training participants will be linked with CDD Society/BORDA's International Associates Network.

Training participants will have access to regular knowledge and skill up gradation through the Network.

EVALUATION AND CERTIFICATION

The participants will be evaluated for their performance during the training course and will be awarded certificates on satisfactory completion of the course from the Centre for Advanced Sanitation Solutions (CASS).

PROGRAMME FEE

This is a fully residential training course, which includes boarding, lodging, training kit, materials, local travel and training certificate. Course fee:

Indian Residents / Organisations: Rs. 18000/- (Rupees eighteen thousand Only)

Individuals / Organisations from developing countries: 380 € (three hundred eighty Euros)

Individuals / Organisations from developed countries: 450 € (four hundred fifty Euros)

The short-listed participants need to send a DD/ Cheque in favour of CDD Society, for the above amount to the address given below.

TRAVEL & INSURANCE

The nominated participants have to bear all expenses towards their onward and return travel to and from Bangalore. The organisers and sponsors shall not be responsible for any risk of illness, accidents, loss of money, property, etc. incurred by the participants. Participants are strongly advised to insure themselves against such risks.

VENUE

The training course will be conducted at the Centre for Advanced Sanitation Solutions, Bangalore. This centre has been jointly established by the CDD Society and the Rajiv Gandhi Rural Housing Corporation Limited (RGRHCL), Karnataka.

Note: The brochure and application form can be downloaded from www.cddindia.org, www.borda-sa.org



Consortium for
DEWATS Dissemination
Society



BORDA



RGRHCL

Consortium for DEWATS Dissemination (CDD) Society is a not-for-profit organisation comprising of like-minded network partners seeking to promote the provision of basic needs services in urban and rural development through the promotion of decentralised solutions in Community Based Sanitation (CBS), Decentralised Wastewater Treatment Systems (DEWATS), Decentralised Solid Waste Management (DESWAM), Decentralised Water Supply Systems (DEWASS), Decentralised Renewable Energy Systems (DERES) and Urban

Bremen Overseas Research & Development Association (BORDA) was founded in 1977 as a non-profit organisation in Bremen, Germany. Since 1979, BORDA has been working in India with local partners to implement and disseminate sustainable solutions to the related problems of poverty and environmental degradation. Through integration of appropriate eco-friendly technology into a holistic framework, including technical, social, economic and environmental components, BORDA facilitates provision of basic needs services to urban, peri-urban and rural populations, and technical support to small and medium sized enterprises, institutions, settlements and communities.

Rajiv Gandhi Rural Housing Corporation Limited (RGRHCL) is a Government of Karnataka Public Ltd. Company. It has set up diverse training infrastructures across the state of Karnataka. RGRHCL has experience in construction, coordination and facilitation in the provision of housing for the Economically Weaker Sections (EWS) of society under various State Government schemes.

For any enquiries contact:
Consortium for DEWATS
Dissemination (CDD) Society

Centre for Advanced Sanitation Solutions (CASS)
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