

Two Days National Workshop on  
**Ecological Sanitation**  
20-21 October, 2011

**Coordinators**

**Dr K D Yadav**

**Dr M Mansoor Ahammed**



***Organised by***

**Department of Civil Engineering  
Sardar Vallabhbhai National Institute of Technology  
Surat – 395 007, Gujarat**

### About the Institute:

The institute was initially established as Sardar Vallabhbhai Regional College of Engineering & Technology in 1961 and was upgraded as a National Institute of Technology with the status of 'Deemed University' in 2002. SVNIT at present is one of the prestigious engineering institutions of the country, and has contributed many outstanding engineers in India and abroad. It is running seven undergraduate and eighteen postgraduate programmes and Ph.D. programme in all disciplines of engineering and applied sciences. Special attention is given to interdisciplinary research. The institute has an excellent placement record with a number of top-ranking companies visiting the campus every year.

### About Surat:

Surat is an important industrial city of the country with clean and wide roads. It is well known worldwide for its textiles and diamond industries. Several large-scale industries and establishments are located in the city. Surat is situated on the main western railway route between Vadodara and Mumbai. The institute is located at Ichchanath on Surat-Dumas road at a distance of about 10 km from Surat railway station or Airport.

### About the Workshop:

Safe drinking water and basic sanitation is of crucial importance to the preservation of human health, especially among children. Water-related diseases are the most common cause of illness and death among the poor of developing countries. Further, management of wastes from urban centers and industry is also a challenging task. Several methods have been developed, particularly over the last few decades, capable of reducing the cost and complexities of treatment without sacrificing the requirements of pollution control. Some of these methods have special relevance for the developing countries like India which would like to keep the mechanization and imports to a minimum and use materials and methods which are viable and appropriate to the local conditions.

Ecological sanitation symbolizes a vision of sustainable sanitation systems based on a systematic material-flow-oriented recycling process of nutrients and water as a hygienically safe, circular and holistic alternative to conventional solutions. Ecological sanitation applies the fundamentals of ecology, and takes the non-hazardousness, decrement as well as resources recovery of human excreta as guiding principles for the construction of ecological facilities. It recognizes the rational utilization of non-hazardous treated human excreta as a useful resource, so as to achieve the purpose of health protection of human beings and ecological balance.

The main objective of the workshop on **Ecological Sanitation** scheduled to be held during 20-21 October, 2011 is to disseminate the recent advances in the science and technology of sustainable water and waste management techniques.

This workshop is to disseminate the basic knowledge of Ecological Sanitation for promotional activities in the field of water and sanitation.

### Topics

Some of the topics to be covered in the programme include the following:

- Rain water harvesting
- Composting and vermicomposting for solid and liquid wastes
- Sustainable water & wastewater treatment methods
- Sustainable sanitation for rural, peri-urban and urban areas
- Water saving/ water less urinals
- Social and Gender issues in water and sanitation
- School sanitation

### Eligibility for Participation:

This workshop is open for all and especially for Policy makers, Academician, Researchers, NGO's etc.

### Registration/Stall Fee:

Category	Amount in Indian Rupees
Research Scholar/Student	300
Academician/ NGO's	500
Industrialist /Others	1000
Display Stall	5000

### Experts/Speaker:

Experts are from Ministries, Senior faculty members of IITs, NITs, Universities, NGO's and other institutes of repute, and reputed experts will deliver lectures and impart the training.

### Awards:

There are two awards for outstanding performance in the field of water and sanitation; one award for NGO's and other for Research scholar/student.

If you or your organization is interested to participate for the award kindly send your NGO profile or research paper. Information for the NGO or research paper should not be more than ten pages. Space is available for poster presentation

### Important:

Full Length Paper/ NGO Information Submission: 30 September, 2011

Registration form Submission: 10 October, 2011

(It may be sent as an e-mail attachment

A limited accommodation in the campus (Hostel/Guest House) is available based on the request and availability.

If you need a space for your organization stall or product display during workshop prior information is to required

### Contact Person:

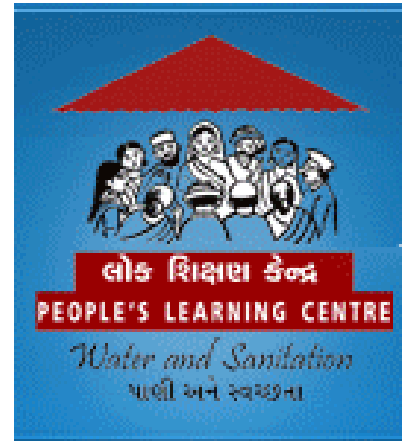
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ORGANIZING COMMITTEE:	
Patron	Dr P D Porey, Director, SVNIT
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Co-Chairman	Dr N J Mistry Dr R A Christian
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## Tentative List of Sponsor for Workshop



Sulabh International  
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**REGISTRATION FORM**

**Full Name :**

**Designation :**

**Organization/Institution with address:**

**Phone (Off) :**

**(Mobile):**

**E-mail :**

**Accommodation required: Yes / No**

**Details of Draft (in favor of ECOSAN 2011)**

**Amount:**

**Name of Bank**

**Date**

**Signature of the applicant:**

**Signature of the Head of the Organization/Institution with seal(if Applicable)**

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**Address for Correspondence**

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