

*National Workshop on Water and  
Wastewater-Sustainable Management*  
27 & 28 March 2017

**Registration Form**

Name of the participant:.....

Position/Designation.....

Name and address of the organization  
/institution.....

.....

E-mail address.....

Mobile number.....

**Fee:** There is no registration fee for participants

**Accommodation:**

This is a non-residential programme. The participants are expected to make their own arrangements for stay. Subject to availability, the organizers will try to book accommodation on payment basis in campus or nearby, if requested sufficiently in advance through the Registration Form

Signature of the participant

Kindly send your registration to

Dr. M. Thirunavoukkarasu  
Scientist & Head,  
Or  
Dr. R Sivacoumar,  
Organising secretary

CSIR-NEERI, Chennai Zonal Laboratory  
CSIR Madras Complex, Taramani, Chennai  
600113  
Email: mt\_arasu@neeri.res.in  
r\_sivacoumar@neeri.res.in  
Tel no: 044 22544660; Fax : 044 22541964



**CSIR- National Environmental  
Engineering Research Institute (NEERI)**  
Nehru Marg, Nagpur - 440 020, India  
[www.neeri.res.in](http://www.neeri.res.in)

**National Workshop on  
Water and Wastewater-  
Sustainable Management**

**27 & 28 March 2017**



Organized by  
**CSIR-National Environmental  
Engineering Research  
Institute, Nagpur & Chennai  
Zonal Laboratory**

Venue:  
**HABLIS, Guindy, Chennai  
600032**





## About us

The National Environmental Engineering Research Institute (NEERI), Nagpur was established in 1958 as Central Public Health Engineering Research Institute (CPHERI), when environmental concerns were limited to human health with a focus on water supply/sewage disposal/ communicable diseases and to some extent on industrial pollution and occupational diseases. The chemical and biological solutions to address these problems were simple, though challenging. However, as worldwide public awareness on the contamination of environment on regional to global scale started getting attention in 1970's. Mrs. Indira Gandhi, the then Prime Minister of India, rechristened the Institute as National Environmental Engineering Research Institute (NEERI) in the year 1974. NEERI is a constituent of Council of Scientific & Industrial Research (CSIR), New Delhi and has a nation-wide presence with its five zonal laboratories at Chennai, Delhi, Hyderabad, Kolkata and Mumbai. NEERI is devoted to research and innovations in environmental science and engineering besides solving a range of problems posed by industry, government and public. Chennai Zonal lab has been a trail-blazer to the industries and society in the State of Tamil Nadu, Karnataka, Kerala, Union territories of Puducherry, Andaman & Nicobar Islands, Lakshadweep in resolving environment related problems and meeting society's needs, ever since its inception in 1969.

## About the workshop

Water is worshipped and revered since Vedic era. Human civilization and culture evolved close to river system. Water resources of any country constitute one of its vital assets and for a developing country like India, water resource management is very important. However, rapidly increasing population, industrialization and modernization has put tremendous pressure on water resources around major cities leading to reduction in per capita water availability. Due to deforestation, spatial and temporal variability in precipitation and the climate change has further aggravated the problem in the country. On the other hand, overexploitation and declining of groundwater, saltwater intrusion in aquifers, increasing pollutant load has deteriorated the water quality. Poor water management has also added up to scarcity of clean water.

Looking at the current scenario of water and related issues CSIR-NEERI as a part of CSIR Platinum Jubilee celebration has planned to conduct a National level Workshop on "Water and Wastewater- Sustainable Management" at Chennai.

Functions of water resources management are very complex tasks and may involve many different activities conducted by many different players, hence this workshop will focus on the following themes:

- Water Resources Management
- Advances in Wastewater Management
- Water Resource Augmentation
- Integrated Water Resource Management
- Zero Liquid Discharge

This workshop will provide a new platform for discussion related to water and wastewater management among industries, experts, entrepreneurs, technology developers and water managers, local municipal and pollution control bodies. It will demonstrate the applications of sustainable water treatment technologies and in turn solutions for water conservation, augmentation, redistribution etc.,

## Organising Committee

- Dr. Rakesh Kumar, Chairman
- Dr. Tapas Nandy, Member
- Dr. Pawan Labhsetwar, Member
- Dr. P. S. Dutt, Convener
- Dr. R. Sivacoumar, Organizing Secretary
- Dr. M. T. Arasu, Scientist & Head, CSIR-NEERI, CZL

## Organising Team

- Dr. R. A. Sohony
- Er. Satish Dabe
- Er. Sushant B. Wath
- Dr. A. Carmalin Sophia
- Dr. T. Rajesh
- Mrs. D. Catherine
- Mr. S. Kumaresan

## Who may participate?

The participants would include stakeholders from industries, government organisations, policy makers, administrators etc. Industries engaged in research, development and investment in water management, policy makers, water supply and distribution engineers, consultants, environmental services companies, equipment manufacturers, process technologists, water managers, national, regional, local administrators/ municipalities, pollution control board officials.

## Participation benefits

The workshop provides a platform for professionals involved in water and wastewater management to exchange knowledge and gain an insight into the current technologies, techniques and solutions in sustainable water management. This workshop will provide an opportunity to network with companies, experts in water industry. Collaboration and knowledge sharing between participating organizations. Opportunities in sustainable water management sector for developers and investors