



International Conference
on
**“Integrated Solid Waste Management Practices in
Developing Countries”**

Date: April 11-12, 2017

**Venue: CSIR-National Environmental
Engineering Research Institute
(CSIR-NEERI),
Nehru Marg, Nagpur, 440 020
(India)**





About the Conference

CSIR- NEERI is happy to announce the forthcoming two-days international conference on **"Integrated Solid Waste Management Practices in Developing Countries"** The aim of this conference is to create awareness in the areas of solid waste management with involvement of experts, scientists, researchers, policy makers, consultants, technologists and service providers working in this domain .

In India, the solid waste is disposed off by open dumping posing environmental threat and health hazards. Moreover, most of the dumping sites are saturated and therefore, it will be inevitable to search for technological options which are sustainable for its proper management. The Waste-to-Energy plant can be a solution for this growing problem for metropolitan cities. In India, the waste is processed without segregation, due to which most of the recyclable materials goes to dumping site, which adversely affects the recyclable material market. The new Solid Waste Management Rule 2016 provides segregation of waste at source and implementation of waste to energy project. This conference will bring a new platform for discussion related to various issues of waste management among the experts, entrepreneurs, technology developers and waste managers of the Urban Local Bodies, researchers and academicians and will certainly have coverage on best suited and viable option for municipal solid waste management (MSWM).

Themes of Conference

- MSWM: current approaches, gaps and solutions;
- Policies, regulations and Enforcement
- Strategy, planning and sustainable management
- Mismanagement of solid waste, climate change;
- Waste collection, segregation and characterization;
- Reduce, reuse, refuse, recycle, remediation concepts & implementation strategies;
- Sustainable solid waste management practices – local perspectives;
- Innovative strategies for waste separation, recycling and recovery;
- Sustainable waste utilization & recycling methods;
- Bioenergy and bio-products from waste (anaerobic digestion, biofuels, etc.)
- Economic instruments and financing methods for waste management
- Landfill management & leachate treatment;
- PPP Experience and its potential
- Swachh Bharath Mission/ Clean India programmes





About CSIR-NEERI

The Institute was established at Nagpur in the year 1958 as Central Public Health Engineering Research Institute (CPHERI). The Institute was renamed in 1974 as National Environmental Engineering Research Institute (NEERI). The activity at the institute is broadly classified as R & D activities and Technical Services. The institute has five zonal centers at Mumbai, Chennai, Kolkata, Delhi and Hyderabad.

National Environmental Engineering Research Institute (NEERI), Nagpur has been engaged in the research and development of better and scientific management of solid waste practices for more than four decades. The primary focus of the solid waste management has been shifting over the years from quantification and characterization of solid waste in early years to reuse, recycle, and energy recovery from solid waste in recent years. This division has been contributing significantly to MSWM related keeping in view the contemporary focus of the research. Accordingly, this division has aligned its research towards the scientific and technical needs for the Swachh Bharat Abhiyan. The division has expertise and research capabilities in all the aspects of MSWM.

About WTERT-India

WTERT-India was established in 2011 by Memorandum of Understanding between CSIR-National Environmental Engineering Research Institute (NEERI) and Earth Engineering Center (EEC) of Columbia University, New York and represents India in a Global WTERT-Council (GWC). The mission of GWC is to identify the best available technologies for the treatment of various waste materials, research activities and disseminate the information by means of publications. The guiding principle of WTERT-India is to have an effective waste management system, providing cost effective solutions and assisting industries and government agencies in implementing technologies to reduce the public health impacts due to improper solid waste management and also to increase the recovery of materials and energy from waste by means of recycling, composting, convert waste to energy and landfill gas utilization. The activities include periodic meetings, brainstorming sessions, bring together industries, Government and academia and to take important decisions related to solid waste management in relation to public health and the environment.

WTERT-India will be hosting an interactive session on Swachha Bharath Mission in this conference.





Who Should Participate??

Organizations	Types
Universities and Research Centers	Environmental Research Groups in General and Waste Management in Particular, Universities and Academic Research Centers, General Pre and Post-Graduate University Students. Ph. D candidates.
Foundations & Centers of Innovation & Technology	Foundations engaged in Research, Development and Investment in Waste Management, R & D Departments.
Business Sector	CEOs, Executives, Managers, Policy Makers, Financial Institutions (Banks), Mayors & Consultants, Environmental Services Companies, Equipment Manufacturers, Process Technologists, Waste Managers, Recovery and Recycling Agents, Engineering Sector, Energy Companies, Environmental Education Companies, Engineers.
Public Administrations	Public Administrations: European, National, Regional, Local Governmental Officials, e.g., Waste Management Associations and Authorities, Public Power Corporation.
NGOs with Environmental Responsibilities	Non-profit Organizations dedicated to Promotion and Development of Initiatives in the Field of Waste Management.

Participation Benefits

- ❖ Conference will provide an opportunity of networking with companies, experts and public sectors within Waste management industry.
- ❖ Collaboration and knowledge sharing between the national & international organizations.
- ❖ Opportunities in Solid Waste Management sector for developers and investors.





Registration Fee:

Category	Amount
Delegates	USD 200 or INR 5000
University College Teachers & Students	USD 100 or INR 2000

Note: INR is applicable for Indian delegates who are residing in India

Sponsorship:

The Conference will provide unique business opportunity between various stakeholders in the field of waste management. The sponsorship details are as follows.

Platinum Sponsor

USD 15,000 or INR.10,00,000

- 10 free registration & slot for Presentation /case study /B2B (40 minutes) for their dynamic clients, promotion in all materials

Gold Sponsor

USD 10,000 or INR. 6, 00,000

- 6 free registration for conference,
- 1 slot for Presentation /case study (15 minutes), Promotion in all the materials.

Silver Sponsor

USD 5,000 or INR. 3, 50,000

- 3 free registration for conference &
- 1 slot video presentation / case study / B2B (5 minutes) for their dynamic clients

Supportive Sponsors

USD 1,000-2,000 or INR.50, 000-1, 00,000

- Logo in banner & hoarding



Important Dates:

Submission of abstracts**: 25th February 2017

Confirmation to authors: 15th March 2017

Payment of Registration fees: 31st March 2017

** Spot registration facility is also available

VISA related information:

Information for Countries requiring VISA to visit India can be gathered

From the following link:

<http://goindia.about.com/od/planningyourtrip/a/indianvisa.htm>

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Places to Visit in Nagpur.....The Orange City



Deeksha Bhoomi

Place of Buddhism pilgrimage, the place is at a walking distance from CSIR-NEERI Campus.



Sevagram Ashram

Sevagram is the name of a village in the state of Maharashtra, India. It was the place of Mohandas Gandhi's ashram and his residence from 1936 to his death in 1948 and situated about 50 km from NEERI.



Maharaj baag Zoo

The 117-year-old *Maharajbagh Zoo* is a pride of 'Orange City'. The place is situated about 4.5 km distance from CSIR-NEERI campus.



Seminary Hills

Seminary Hill, a popular hangout of Nagpur, the main attractions of Seminary hill are the Japanese garden at its foot, Satpura botanical garden and Hanuman temple. The place is situated at about 7 km distance from CSIR-NEERI.



Tekdi Ganapati Temple

Tekdi Ganapati Temple dedicated to Lord *Ganesh* is one among the famous and ancient temples in Nagpur which is believed to be 250 years old. The temple is situated at the city center, adjacently opposite to the Nagpur railway station.



Ambazari Lake

It is one of the 11 lakes, and the largest lake in Nagpur city, known for its scenic beauty and lake side gardens.

