

REGISTRATION FORM

Geoenvironment 2017 Workshop on
Landfills and Waste-to-Resources

April 19th, 2017

(send before 12th April by post / fax and email scanned copy to
geoenvironment2017iitd@gmail.com)

Name: _____

Designation: _____

Organization: _____

Mailing Address: _____

_____ PIN _____

Phone (Mobile) _____

E-mail: _____ FAX: _____

Date : _____ Signature _____

Please send the complete registration form by email/courier before 12th April to:

Ms Aali Pant

Workshop Coordinator, Geoenvironment - 2017

Department of Civil Engineering, IIT Delhi

Hauz Khas, New Delhi 110 016

Mobile: +91-8800693731; Email: geoenvironment2017iitd@gmail.com

IIT Delhi Organizing Team:

Prof. Manoj Datta	Prof. G. V. Ramana	Prof. J. T. Shahu
Prof. A. K. Nema	Prof. B. J. Alappat	Prof. T. R. Sreekrishnan

Workshop Coordinators	:	Aali Pant and Riya Bhowmik
Speakers & Sessions Coordinator	:	Garima Gupta
Delegates & Venue Coordinator	:	Mohit Somani
Registration Coordinator	:	Abinash Mahanta
Data Coordinators	:	Swati Rani and Amit Kumar(IITR)

Delhi Chapter of IGS:

Chairman	:	Prof. J. T. Shahu
Hon. Secretary	:	Dr. Altaf Usmani

Geoenvironment 2017

Workshop on Landfills and Waste-To-Resources

March 28th and April 19th, 2017



Organised by



Department of Civil Engineering
Indian Institute of Technology Delhi, New Delhi-110016



With support of
Indian Geotechnical Society, Delhi Chapter
IFCI Venture Capital Funds Pvt. Ltd.



About the Workshop

Geoenvironment 2017: "Landfills and Waste-to-Resources" is the third in a series of workshops at IIT Delhi after Landfills 2014: "Old Waste Dumps & New Landfills in India" (6th-7th March 2014) and Geoenvironment 2015: "Closure of Waste Dumps and Remediation of Contaminated Sites" (5th November 2015).

Objective

The objective of the workshop is to share latest practices and experiences related to Hazard Rating of Landfills, Control of Landfill Fires and other emissions, Recovery of Resources from Landfills and generation of Energy at WTE Plants.

Who can Participate

- a) Geotechnical Engineers, Environmental Scientists and Engineers
- b) Central & State Pollution Control Board Official
- c) Urban Dev. & Municipal Corporation Officials
- d) Consultants and industry officials involved in waste management, waste disposal and waste to energy practices.

About IITD

IIT Delhi is one of the premier institutions in India created as centres of excellence for training, research and development in science, engineering and technology in India. The Institute celebrated its golden jubilee year during 2010-2011.

IIT Delhi has a campus of 325 acres (132 ha) with a total of 8000 students studying on the campus.

About Delhi Chapter of IGS

Indian Geotechnical Society (IGS) Delhi Chapter was established in 1982. It is affiliated to parent/national body- Indian Geotechnical Society (IGS). This Chapter is very active in disseminating knowledge to the industry and academia and has a membership exceeding 1000 life members. The chapter received the best chapter award in 2014.

About Research Project funded by IFCI Venture Capital Funds Pvt. Ltd.

The objective of project funded by IFCI Venture Capital Funds Pvt. Ltd. is to carry out rating of Contamination Potential of MSW Dumps in 1-million plus cities. The overall goal of the proposed study is to assess hazards from the waste dumps in terms of (i) Groundwater contamination, (ii) Surface water contamination and (iii) Air Contamination.

Registration

There is no registration fee for participation. The maximum number of participants is limited to 75 on first come first basis. The duly filled registration form should be submitted by email before 12th April 2017.

Accommodation

Very limited number of rooms will be available in the faculty guests house of IITD mainly for speakers & panellists. Kindly make your own arrangements for accommodation. Help can be provided for nearby hotels (Rs 3000/-to-6000/-per day).

Program

March 28th, 2017 (Tuesday)

Data Compilation, Data Analysis, Ranking Assessment, Advanced Data Collection

April 19th, 2017 (Wednesday)

0930 to 1100: **Session A - Landfill Database, Recent Initiatives and Hazard Rating**
2 Presentations followed by Panel Discussion: **"Which Landfills are posing highest contamination potential to ground water, surface water and air pollution?"**

1130 to 1300: **Session B - Landfill Fires, GH gases, other Emissions and their Control**
2 Presentations followed by Panel Discussion: **"Which types cover systems allow for efficient gas collection, prevent fires and reduce odour?"**

1400 to 1530: **Session C - Landfills to Resources: Mining for Gas, Compost, Soil**
3 Presentations followed by Panel Discussion: **"(i) Whether landfill gas and (ii) aged MSW compost or soil?"**

1600 to 1800: **Session D - Waste to Energy: Global Scenario and Delhi Initiatives**
4 Presentations followed by Panel Discussion: **"(i) Mass burn or segregated burn and (ii) Re-use of ash?"**

Lead Speakers: 30 to 40 min; Other Speakers: 15 to 20 min; Panelists 7 min

Invited Speakers & Panelists

Prof. A. C. Bourtsalas, Adjunct Professor and Manager, Global WTER Council, Earth Engineering Centre, Columbia University, USA

Dr. Sanchita Jindal, Director, MoEF

Mr. V. K. Chaurasia, Joint Adviser CPHEEO, MoUD

Mr. Rohit Kakkar, Deputy Adviser CPHEEO, MoUD

Dr. A. B Akolkar, Member Secretary, CPCB

Mr. Vinod Babu, Scientist & In-charge Hazardous Waste Management Division, CPCB

Mr. P. K. Khandelwal, Chief Engineer, EDMC

Mr. R. K. Bhattacharya, Director (DEMS), SDMC

Er. Tufel Ahmed, Consultant SLF

Mr. Sayed Musawwir Ali, Member Secretary, DPCC

Mr. Goutham Reddy, MD & CEO, Ramky Enviro Engineers Ltd.

Mr. Sandip Dutt, General Manager, TOWMCL

Prof. Kurian Joseph, Centre for Environmental Studies, Anna University

Mr. Kamlesh Parikh, Chief Operating Officer-Solid Waste Management, UPLEEL

Mr. Manoj Patel, GM, BEIL

Dr. Vasant Havanagi, Senior Principal Scientist, CRRRI

Prof. Manoj Datta, IIT Delhi

Prof. A. K. Nema, IIT Delhi

Prof. G. V. Ramana, IIT Delhi

Dr. Amit Kumar, Post-Doctoral Fellow, IIT Roorkee