

About Indian Geotechnical Society

The Indian National Society of Soil Mechanics and Foundation Engineering was established in the year 1948. In December 1970, the name "Indian Geotechnical Society" was adopted. The Society has hosted the prestigious 13th ICSMGE in the year 1994 at New Delhi and Asian Regional Conference three times during 1965, 1975 and 2007 which is a unique record. The 6th International Congress on Environmental Geotechnics (6th ICEG) was held in 2010 at New Delhi. Presently there are 39 local chapters and more than 4000 life members under its umbrella.

About IGS Delhi Chapter

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. The Delhi Chapter is the largest Chapter of the Indian Geotechnical Society and has a membership exceeding 1000 life members. The Chapter received the best chapter award in 2014.

About IIT Delhi

IIT Delhi is one of the premier institutions in India created as centers of excellence for training, research and development in science, engineering and technology in India. Established as College of Engineering in 1961, the institute was later declared as an Institution of National Importance and renamed "Indian Institute of Technology Delhi" in 1963. The Institute has made a notable mark in higher technical education and research. The Institute celebrated its Golden Jubilee Year during 2010-2011.

IIT Delhi is situated at Hauz Khas in South Delhi. The lush green campus of the Institute covers 320 acres of area. A total of 8000 students (including 1000 civil engineering students) study in the campus.

Indian Geotechnical Society

President : Prof. A. Sreerama Rao
Hon. Secretary : Sh. Jai Bhagwan

Delhi Chapter of Indian Geotechnical Society

Chairman : Dr. Atul Nanda
Hon. Secretary : Dr. Altaf Usmani

Organizing/Technical Committee

Chairperson : Prof. Manoj Datta, IIT Delhi
Convenor : Dr. D.N. Arnepalli, IIT Madras
Members : Prof. B.V.S Viswanadham, IIT Bombay
Dr. S. Sreedeeep, IIT Guwahati
Prof. H.N. Ramesh, Bangalore
Prof. G.R. Dodagoudar, IIT Madras

Local Hosts : Prof. G.V. Ramana, Prof. A.K. Nema
Prof. J.T. Shahu



Contact:

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Geoenvironmental Workshop
cum Brain-Storming Session
on

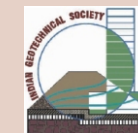
Closure of Waste Dumps and Remediation of Contaminated Sites

November 5th, 2015, Thursday, 0900-1700 hrs.

Senate Room, IIT Delhi



Organized by



Indian Geotechnical Society (IGS)
IGS, Delhi Chapter
Civil Engineering Dept., IIT Delhi

Introduction

Indian Geotechnical Society (IGS) has set up Technical Committees to conduct workshops and bring out manuals /guidelines useful to practitioners and researchers. One Technical Committee has been assigned the task of conducting a workshop cum brain-storming session on Geoenvironmental Engineering. The topic will be "Closure of Waste Dumps and Remediation of Contaminated Sites". The event is being held in Delhi with a view to have greater participation of policy makers and regulatory authorities. IGS Delhi Chapter is organizing the event with financial support of IGS and in collaboration with IIT Delhi. The event is hosted by the Geotechnical Group of the Civil Engineering Department at IIT Delhi.

Objective

To prepare initial document titled "Principles, Methods & Guidelines for Closure of Waste Dumps and Remediation of Contaminated Sites".

Topics

Part A: Waste Dumps

Status of Waste Dumps in India
Characterization
Environmental Impact and Hazard Rating
Principles of Waste Containment
Closure Methodologies
Selection of Appropriate Method
Policies, Case Studies

Part B: Contaminated Sites

Status of Contaminated Sites in India
Characterization
Remediation Techniques
Selection of Appropriate Technique Performance
Monitoring
Policies, Case Studies

Approach:

- Invited experts to prepare base papers, circulate them and make presentations on 5th November 2015 at the Workshop.
- Suggestions will be received from participating delegates during the Workshop.
- Base papers will be modified by authors and circulated amongst experts (Dec 2015)
- Finalized papers will be collated, edited and published as initial document

Invited Experts

- From IITs, IISc, NEERI
- From MoEF, CPCB
- Consultants and Industry involved in Waste Management, Disposal and Remediation

Who can Participate

- Geotechnical engineers
- Environmental Scientists and Engineers
- Central & State Environment Ministry officials
- Central & State Pollution Control Board Officials
- Urban Dev. & Municipal Corporation Officials
- Industrial Development officials
- Consultants, industry involved in waste management and waste disposal practices.

Application and Registration

There is no registration fee for participation. The maximum number of participants is limited to 100. The duly filled registration form should be submitted by email **before 25th October 2015**.

Accommodation

It will not be possible to provide accommodation in the IIT Guest House. Please make your own arrangements. Help can be provided for nearby hotels (Rs. 3000/- to 6000/- per day) or guest houses (if available).

Registration Form

Workshop on
Waste Dumps and Contaminated Sites

(send by post/fax and email scanned copy)
wdcs.workshop@gmail.com

Civil Engineering Department, IIT Delhi

November 5th, 2015 (Thursday)

1. Name: _____

2. Designation: _____

3. Department: _____

4. Organization: _____

5. Address for communication: _____

Tel: _____ Mobile: _____

Email: _____

Signature of the candidate:

Date: