

Geodisasters: Ground & Slope Instability

ABOUT THE WORKSHOP

Geologists, Civil and Environmental Engineers are concerned with natural disasters, river erosion and climate change. We have gained experience, knowledge and advanced technology, however, there are still number of deadly events that recently occurred at many places in India such as in Uttarakhand. In June 2013, a multi-day cloudburst in Uttarakhand caused devastating floods and landslides becoming the country's worst natural disaster. The debris blocked up the rivers, causing major overflow. The main day of the flood was said to be on 16 June 2013. Some regions of Western Nepal, and some parts of Western Tibet also experienced heavy rainfall, over 95% of the casualties were from Uttarakhand. Destruction of bridges and roads left about 100,000 pilgrims and tourists trapped in the valleys leading to three of the four Hindu Chota Char Dham pilgrimage sites.

Landslides and Slope Instability Reduction have become very important steps in India. Many universities, research institutions, landslide centers and geological or geotechnical consultants have gained experience and knowledge which are of valuable importance. Case histories of landslides contribute to the state of art for research and practice on landslides and rockslides. The workshop on Geodisasters: Ground & Slope Instability aims to provide a forum for the exchange of technical information among academicians, practitioners and young engineers. The workshop will start with the Inaugural Madhav Lecture followed by 4-5 invited lectures from people in academia and industry, after that discussion on research going on in Hyderabad IIIT, IIT and JNTU Hyderabad Campuses will be held.

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IGS HYDERABAD CHAPTER

IGS Hyderabad Chapter has been very active in organizing symposiums and conferences since last decade. Recently, a symposium on Practices in Geotechnical Engineering (GeoPractices-2015) was conducted on 27 February 2015. A symposium on 'Ground Improvement & Geosynthetics' (GIGS-2015) was held on 19 August 2015. These events were well attended by practicing engineers, academicians and young engineers.

MADHAV LECTURE

The speaker of the lecture will be a leading expert from India/abroad associated with Professor Madhav. **Dr. K.S. Rama Krishna**, Head-Foundation & Geotechnical Engg. Cell, L&T and **Dr. N. N. Som**, Former Head of the Department, Civil Engineering, Jadavpur University, Kolkata, **Dr. Ashish D. Gharpure**, Director & COO Meccafferri, and **Dr. Chandan Ghosh**, Professor & Head of Geo-Hazard & Risk Management Division, National Institute of Disaster Management, gave the First, Second, Third and Fourth Madhav Lectures in 2011, 2012, 2013, and 2015, respectively. This year **Prof. S. K. Prasad** who is working on Earthquake Geotechnical Engineering from Sri Jayachamarajendra College of Engineering, India will deliver the **Fifth Madhav lecture**.

INVITED SPEAKERS

Mrs. Mini Korulla, Meccafferri, India
Dr Neelima Satyam D, IIIT Hyderabad
Dr P. Ayub Khan, ACE, Hyderabad
Dr Hari Prasad, Vardhaman CE, Hyderabad
Dr Vijay Kumar Rayabharapu, BVRIT, Hyderabad
Dr Pallavi Badry, VJIT, Hyderabad
Dr Deepti A, VNRVJIE&T, Hyd.ederabad

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SPONSORSHIP

IGS Hyderabad Chapter invites industry, government agencies and other well wishers to sponsor the conference. Funds will be used towards hospitality for the speakers and in subsidizing the participation fee of students from various academic institutions. The names of the sponsors will be displayed on the banners at the conference venue. Sponsorship categories include:

Sponsor : ₹ 15,000/-
Co-sponsor : ₹ 10,000/-

REGISTRATION

Academicians and Practitioners : ₹ 600/-
Research scholars/students : ₹ 300/-

All payments should be made by crossed DD in favor of IGS-Hyderabad Chapter, payable at Hyderabad.

ADDRESS FOR COMMUNICATION

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Geodisasters: Ground & Slope Instability

Workshop on Geodisasters: Ground & Slope Instability

1 October 2016

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WORKSHOP ON GEODISASTERS: GROUND & SLOPE INSTABILITY

(UNDER CENTRE OF EXCELLENCE
DISASTER MANAGEMENT)

01 OCTOBER 2016



ORGANIZED BY



INDIAN GEOTECHNICAL SOCIETY
HYDERABAD CHAPTER



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