REGISTRATION FORM
Workshop on
Emerging Trends in Geotechnical Engineering
ETGE 2012
08 June, 2012

1. Name. ...........................................................

2. Designation..................................................

3. Organisation............................................... 

4. Address for Correspondence..........................
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........................................................................

5. Qualification............................................... 

6. IGS Member: Yes/No:
   Membership No: ...........................................

7. Registration Fee (Rs).........................
   Academicians: ₹ 1000.00
   Professionals: ₹ 2000.00
   Multy city Cheque or DD in favour of “IGS Guwahati Chapter (NE)” payable at Guwahati

8. Details of Cheque/Draft No....................
   Bank..............................................................
   Dated..................... Drawn on...................

Signature

Registration forms must reach the organizing secretary before 31st May 2012 by post or email.

Online registration: http://www.iitg.ernet.in/amurali/ETGE2012.htm

ELIGIBILITY OF ATTENDANCE
Academicians, Researchers and practitioners in Geotechnical engineering are eligible to attend workshop.

REGISTRATION FEE
Academicians: ₹ 1000.00
Professionals: ₹ 2000.00

VENUE OF WORKSHOP
Conference Hall,
Indian Institute of Technology Guwahati
Guwahati -781039

ORGANISING COMMITTEE
Chairmen:
Prof. AK Sarma, Head, Department of Civil Engg,
IIT Guwahati
Prof. UC Kalita,
President, IGS Guwahati Chapter

Organising Secretaries:
Dr. A. Murali Krishna, IIT Guwahati
Dr. Diganta Goswami, Assam Engg., College
Dr. Utpal Kr. Barua, Assam Engg., Institute

Members:
Shri. KL Das, Founding President, IGS GHY Chapter
Dr. Baleshwar Singh, IIT Guwahati
Dr. S. Sreedeeep, IIT Guwahati
Dr. Arindam Dey, IIT Guwahati
Dr. Binu Sharma, Assam Engg., College
Mr. Sashanka Bora, Assam Engg., College
Mr. Abinash Mahanta, Assam Engg., College
Dr. Kumar Pallav, IIT Guwahati

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INTRODUCTION

India has emerged as one of the fastest growing economies in the world. Various new infrastructure projects are under progress across the country especially in Northeast India. Geotechnical engineering is the first and most important aspect of any infra project and urban development. Over the years many new trends were being developed and practiced in terms of analysis, design and construction of geotechnical structures. This workshop presents some of the emerging trends in the geotechnical engineering practice and research activities.

ABOUT IIT GUWAHATI

IIT Guwahati campus is spread over 285 hectares of land on the north bank of Brahmaputra river at around 20 km from the Guwahati city. With the majestic Brahmaputra on one side, and with hills and vast open spaces on others, the campus provides an ideal setting for advanced learning and research. Guwahati city is gateway to beautiful North-Eastern region of the country and linked with all major cities by rail, road and air. The scenic panorama of the valley, the remarkable architecture, the local points of art and culture have made the city to one of the most popular destinations in the country. The temperate in the city during the period of workshop varies from 24 to-32°C.

INVITED SPEAKERS & GUEST PARTICIPANTS

- Prof. KS Rao, IIT Delhi, President IGS
- Er. M. Bidasaria, MD, Ferroco, Indore
- Prof. N. Som, Kolkata
- Prof. MR Madhav, JNTU & IIT Hyd,
  Past Vice President, Asia, ISSMGE
- Prof. A. Sridharan, IISc, Bangalore
- Prof. GN Gandhi, VICT, Ahmedabad
- Prof. SK Prasad, SJCE Mysore
- Prof. Chandan Ghosh, NIDM, NewDelhi
- Prof. Dasaka S Murty, IIT Mumbai
- Prof. Satyendra Mittal, IIT Roorkee
- Prof. R.K. Srivastava, MNNIT, Allahabad
- Dr. Abhay Gupta, ESCOM, Naida
- Prof. D.L. Shah, MSU, Baroda
- Er. H.H. Desai, Unique Engg, Surat
- Shri Jai Bhagwan, CRRI, New Delhi
- Shri R.K. Kulikarni, Kulikarni Asso., Pune
- Dr. Abhay Gupta, ESCOM, Naida
- Shri M.D. Nair, AIMIL, Kochi
- Prof. SV. Ramaswamy, Emeritus Prof., Chennai
- Prof. H.N. Ramesh, UVCE, Bangalore
- Prof. MV Ratnam, Emeritus Prof., Hyd.
- Prof. N.K. Samadhiya, IIT-Roorkee
- Shri Jattinder Singh, HEICO, New Delhi
- Prof. M. Rama Rao, RVRJC, Guntur.
- Prof. Ambarish Ghosh, BESU, Howrah
- Prof. V. Padmavathi, JNTU, Hyderabad
- Prof. Anil Mishra IIT Guwahati
- Prof. Binu Sharma, AEC Guwahati

TENTATIVE PROGRAMME (June 08, 2012)

- Registration: 8.30 Am
- Inaugural function: 9.30 AM
- Session 1: 9.50 to 11.00
- Tea: 11.00-11.15 AM
- Session 2: 11.15 to 13.00
- Lunch: 1.00 PM
- Session 3: 14.00 to 15.30
- Concluding Session: 15.30PM
- Tea: 4.00 PM

CONTENTS OF THE WORKSHOP

- Soft Ground improvement with PVDs
- Coal ashes in Geotechnical Engineering Practice: Beneficial aspects
- Road Widening Sans Geotechnics in the Hill Area
- Performance based design: New trends in Geotechnical Earthquake Engineering
- LRFD design: Probabilistic design of Geotechnical structures
- Recent experiences of ground stabilizations through soil Nailing.
- Landslide problems/investigations in the North Eastern states of India
- Trends in Geoenvironmental Engineering practice
- Prediction of Soil Behavior

ADDRESS FOR CORRESPONDENCE

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