

NORTH EAST STUDENTS GEO-CONGRESS ON ADVANCES IN GEOTECHNICAL ENGINEERING (NES GEO-CONGRESS 2016) 22nd January 2016

Organized by



Civil Engineering Department
National Institute of Technology, Agartala
 &
Indian Geotechnical Society
 GUWAHATI Chapter (NE)



- REGISTRATION FORM North East Students Geo-Congress on Advances in Geotechnical Engineering (NES GEO-CONGRESS 2016), 22nd January 2016

- Name.....
- Institution.....
- Address for correspondence
- Mobile No
- E-mail.....
- Qualification.....
- IGS Member: Yes No
- Membership No.....

Registration

For Students:

- Pre-Registration/IGS student member: Rs. 200.00
- Spot-Registration: Rs 300.00

Others: Rs. 500.00

- Accommodation Free
- Multi City Cheque or DD in favour of “**IGS Guwahati Chapter (NE)**” payable at Guwahati Details of Cheque/Draft

- Bank.....
- Dated.....
- Drawn on.....

TENTATIVE PROGRAMME

- Registration : 8.30 AM - 9.30 AM
- Inaugural function : 9.30 AM - 10.00 AM
- Keynote address : 10.00 AM - 10.30 AM
- Tea : 10.30 AM - 10.45 AM
- Session 1 : 10.45 AM - 11.45 AM
- Session 2 : 11.45 AM - 1.15 PM
- Lunch : 1.15 PM - 2.00 PM
- Session 3 : 2.00 PM - 3.30 PM
- Session 4 : 3.30 PM - 4.00 PM
- Concluding session : 4.00 PM - 4.15 PM
- Tea : 4.15PM

CORRESPONDANCE

Dr. Rajib Saha

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REGISTRATION ,SUBMISSION OF PAPER AND PAYMENT OPTION IS AVAILABLE ON <http://www.nita.ac.in/nescg2016>

INTRODUCTION

The aim of the Indian Geotechnical Society (IGS) is to endorse and uphold cooperation among engineers and scientists for the progression and dissemination of knowledge in the fields of Soil Mechanics, Foundation Engineering, Soil Dynamics, Engineering Geology, Rock Mechanics and allied fields and their practical applications. To promote interaction among Geotechnical engineers of the North Eastern Region, local chapter of the Geotechnical Society "IGS Guwahati Chapter (NE)" was established in 2005. This chapter provides a common forum for academicians, research workers, designers, construction engineers, equipment manufacturers and others interested in Geotechnical activities. To build capability at all levels including at the student level, IGS Guwahati Chapter (NE) organizing two day Geocongress on "Advances in Geotechnical Engineering". The Geo-congress invites contributing papers from students of Civil Engineering working or interested in geotechnical engineering related problems. Thus it provides a common platform to North East students, so that they can share their academic/research activities and also to express and exchange their ideas.

ABOUT VENUE –NIT AGARTALA

National Institute of Technology, Agartala was established in 2007. This institute offers nine four-year undergraduate programs which all lead to a Bachelor of Technology (BTech) degree. Post graduate Master's of Technology (M.Tech) courses in chemical, civil, electrical, electronic ,computer, instrumentation, and mechanical engineering are offered. From July 2013, dual-degree courses in engineering physics and a five-year integrated course in applied physics, chemistry and mathematics have also been started. NITA is the second NIT in India (after National Institute of Technology Calicut), and sixth among all NITs and IITs to start a program in engineering physics. PhD and post-doctorate fellowships are offered by many departments. NIT Agartala also offers a CDAAC programme. NIT-Agartala is ranked tenth among thirty NITs. The Institute is 4 km off National Highway (NH-44) and about 24 km away from the capital city, Agartala. The nearest rail station is about 2 km away. Several airlines connect Agartala to Delhi, Kolkata, Guwahati and Mumbai directly.

ABOUT ATTENDANCE

B.E./B.Tech./Diploma students including post graduate students of Engineering / Academic Institutions and practicing engineers in industries ,from North Eastern Region are eligible to attend the conference.

GEO-CONGRESS THEMES

The attendees can submit paper on any of the following themes.

- In-situ and laboratory testing in geotechnical engineering.
- Foundation design and analysis.
- Geotechnical Earthquake Engineering
- Innovations in ground improvement
- Retaining wall and geosynthetic sand fiber reinforced soil.
- Investigations in geotechnical and geological engineering
- Remote sensing and GIS applications in geotechnical engineering
- Landslides, disaster mitigation and risk management
- Case histories
- Environmental Geotechnics
- Chemical Stabilization of Soil
- Numerical method in Geotechnical Engineering

IMPORTANT DETAILS

- Paper on selective themes should be submitted to www.nita.ac.in/nesgc2016
- Last date of paper submission-30th Nov, 2015.
- Date of Notification- 15th Dec, 2015
- Final paper submission- 25th Dec , 2015.
- Paper template is given on the website.

AWARDS

- Best three papers will be awarded.
- Certificate will be provided to all participants.
- All selected papers will be published in conference proceedings.

KEYNOTE SPEAKERS

- Expert Researchers from premier Academic Institution from Overseas and India.

ORGANIZING COMMITTEE

Chief Patron:

Prof. Gopal Mugeraya
Director,NIT Agartala

Chairperons:

Dr. Munish Pal

Head,Civil Engineering Department, NIT Agartala

Dr. Diganta Goswami.

Honorary Chairman , IGS Guwahati Chapter (NE)

Dr. A. Murali Krishna

Member Executive, IGS Guwahati Chapter (NE)

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NIT Agartala

Dr. Sanjay Paul

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Dr. Arindam Dey

IIT Guwahati

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