

News

3rd Indian Young Geotechnical Engineering Conference 2011: Brief Report

The Third Indian Young Geotechnical Engineers Conference (3IYGEC) was organized by Indian Geotechnical Society, Delhi Chapter at the Central Road Research Institute (CRRI), New Delhi, India, between 25th and 26th of March 2011. The Conference was inaugurated by Dr. S. Gangopadhyay, Director CRRI who also released the proceedings of the Conference. Prof. K. S. Rao, President, Indian Geotechnical Society was the Guest of Honor.

Mr. Ravi Sundaram, Chairman, IGS Delhi Chapter delivered the welcome address. Dr. R. Chitra Vice-Chairman of IGS Delhi Chapter presented the background of IGS Delhi Chapter, its activities and displayed the Best Chapter Plaque awarded to the Chapter. The Chief Guest lauded the activities of the Chapter and extended full support for future activities. Prof. K. S. Rao outlined this plan of IGS during his presidency term. Dr. Atul Nanda, Vice-Chairman of IGS Delhi Chapter addressed the vote of thanks.

About 120 delegates attended the conference. Majority of the delegates were students and young researchers from academic institutes, research laboratories, and practicing industries of the country. Twelve plenary lectures were delivered by eminent professionals in the two day conference. A total of 59 abstracts were received; 41 full papers were accepted and published after peer review. About 30 presentations were made by enthusiastic young geotechnical engineers in six technical sessions, chaired and co-chaired by eminent engineers and scientists.

Apart from technical deliberations, a job fair was organized wherein young engineers attended the interviews conducted by several companies from the geotechnical industry. A Geotechnical Dumb Charades added an element of fun and relaxation.

The presentations made by the young geotechnical engineers were judged by four distinguished judges and four best papers were selected. The following persons were awarded best paper awards:

- First Prize: Dr. B. Munawar Basha for his paper titled “Linear and Exponential Functions to evaluate Active Earth Pressure considering Strain Localization”.
- Second Prize: Mr. Deendayal Rathod for his paper titled “Migration of Sulphate in soil under Different Conditions”
- Third Prizes: Mr. Abishek Kumar for his paper titled “Amplification Factor from Intensity Map and Site Response Analysis for soil sites during 1999 Chamoli Earthquake” and to Ms. Sowmiya L.S. for her paper titled “Finite Element Analysis of Railway Tracks on Clayey Soil reinforced with Geosynthetics”.



Inauguration of Conference



Glimpse of Audience



Prize Distribution for Best Paper



Job Fair Organized for Young Engineers



Paper Presentations by Young Engineers