# **IGS Bangalore Chapter News**

#### B. K. Ramiah Memorial Lecture

The prestigious Prof. B. K. Ramiah Memorial Lecture of IGS Bangalore Chapter, twenty second in the series, was delivered by Dr. C.R. Parthasarathy, Group Managing Director, Sarathy Geotech & Engineering Services Pvt. Limited, Bangalore on the evening of 1<sup>st</sup> April 2014, on "Geotechnical Challenges for offshore Foundations".

#### **Technical Outreach Activities**

IGS Bangalore in association with Association of Consulting Civil Engineers ACCE(I) Mysore Centre, Sri Jayachamarajendra College of Engineering and The National Institute of Engineering has conducted RAGI 2014, a technical extravaganza on "Recent Advances in Geotechnics for Infrastructure (RAGI)" on Saturday, the 15<sup>th</sup> March 2014. The objectives of the workshop were to bring together the stalwarts as resource personnel in the area of geotechnical engineering under one roof, strengthening the industry-institute collaboration and training more than 120 working engineers from Mysore region representing government and private organizations. The topics covered in the workshop included Geotechnical aspects of case studies, Stabilization of expansive soils for highway construction, Deep excavation methods and practices, Geotechnical aspects of Urban Tunneling and Bangalore Metro Construction, Use of soil nailing for excavation stability and slope stability improvement, Cellular confinement and Nailed retaining walls focusing on infrastructural development. A total of 175 participants among engineers, builders, academicians, researchers, designers and architects participated in this workshop.

IGS Bangalore Chapter has conducted a seminar on "Research Avenues In Geotechnical Engineering" during 27-29th January 2014 at R V College of engineering, Bangalore. The objective of the seminar was to train and expose faculty members and research scholars about the latest research opportunities in the frontiers of Geotechnical Engineering and its application to allied fields. Total 63 delegates including research scholars, academicians and PG students have taken part in this seminar.

#### Web-site

A website for IGS Bangalore Chapter with the URL <a href="http://www.igsbangalore.com">http://www.igsbangalore.com</a> was launched during Annual General Body Meeting of the Chapter on 1<sup>st</sup> April 2014.

# **Upcoming Events**

IGS Bangalore Chapter in Associating with The Department of Civil Engineering, Indian Institute of Science, is planning to conduct a National Conference on "Geo-Innovations" during 30<sup>th</sup>-31<sup>st</sup> October 2014 to commemorate the Golden Jubilee Year (1964-2014) of the Chapter.

### Sub-themes of the conference include - Innovations in

- Geo-characterization
- Foundations and Retaining structures
- Ground Improvement
- Geo-Environmental Engineering
- Soil Dynamics and Earthquake Engineering
- Rock Mechanics and Tunneling

## **Important Dates:**

Deadline to submit Abstracts: 31<sup>st</sup> July 2014 Deadline to submit Full papers: 31<sup>st</sup> August 2014 Deadline to submit Final Papers: 31<sup>st</sup> September 2014

Registration Fee: Rs. 3000/- per delegate

More details are available at <a href="http://www.igsbangalore.com/gi2014">http://www.igsbangalore.com/gi2014</a>

### **Photos**



Inaugural Function of RAGI-2014 at SJCE, Mysore



Workshop at RVCE, Bangalore



**BK Ramiah Memorial Lecture, IISc, Bangalore** 

## **Member News**



IIT Roorkee honoured Prof. T.G. Sitharam with Gopal Ranjan Research Award of Rs. 1,00,000/- and a Citation for his Innovative and Creative work in the area of Geotechnical Engineering