**B.V.S.Viswanadham**, Professor, Geotechnical Engineering, IIT Bombay

Research interest : Centrifuge modelling; Environmental geotechnics; Soil reinforcements; Slope stabilization; Waste materials utilization;

**DR. J.T. SHAHU,** Professor, Department of Civil Engineering, IIT Delhi.

Text Box: Research Areas, Geotechnology for roads and railway tracks, Ground improvement

Geosynthetics and Reinforced structures

Published about 60 papers in various journals, conferences, 3 edited volumes

**Dr. Tadikonda Venkata Bharat**, Assistant Professor, IIT Guwahti

Education

Ph. D. (2009) Geotechnical Engineering - Indian Institute of Science, Bangalore, India

M. Sc. Eng. (2004) Geotechnical Engineering - Indian Institute of Science, Bangalore, India

B. E. (2002) Civil Engineering - S. R. K. R. Eng. College, Andhra University, India

Professional Experience

Assistant Professor (Since November, 2012), Department of Civil Engineering, Indian Institute of Technology, Guwahati, India

Post-Doctoral Researcher (Aug, 2012 - Nov, 2012), Department of Civil Engineering, Indian Institute of Science, Bangalore, India

Guest Faculty (June, 2012 - Aug, 2012), Department of Civil Engineering, J.N.T.U. Kakinada, Kakinada, India

Post-Doctoral Researcher (Sep, 2010 - May, 2012), Department of Civil & Geological Engineering, University of Saskatchewan, Saskatoon, Saskatchewan, Canada

Visiting fellow (Oct, 2009 - April, 2010), Department of Civil & Geological Engineering, University of Saskatchewan, Saskatoon, Saskatchewan, Canada

Research Interest

Mineralogical aspects of clays for predicting engineering behavior, Settlement behavior of slurried mineral wastes, Contaminant transport through landfill liners, Infiltration & drainage studies through unsaturated soils, Inverse analysis of geotechnical & geoenvironmentalengineering problems