

*Brief Bio-sketch of
Prof. Chandan Ghosh
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<http://disasterresilientindia.blogspot.in/>



Dr. Ghosh, a professional civil engineer with double doctorate degree, one from IIT-Kanpur and the other from Ibaraki University, Japan, has been working in various field such as Seismic microzonation & Risk mapping, Reinforced earth, Application of geosynthetics for hill area development, slope instability & erosion control by geosynthetics & bio-engineering by Vetiver Grass, disaster resistant housing technologies, retrofitting and earthquake risk mitigation & management, etc. He has published more than 100 research papers in reputed journals and proceedings.

Besides developing some of the IEC materials such as “Snake and ladder game” for earthquake, flood, road safety, cyclone, DM plan for family, Prof. Ghosh has been deeply involved in conducting workshop/seminar on retrofitting, earthquake induced damages and landslides mitigation; taking pilot site-specific technical/experimental studies; developing/moderating of training modules; online training programs and curriculum for the self study certificate program of the institute.

As a recognition to his seminal contribution, Dr Ghosh received Prof. Leonard prize for the best doctoral thesis in 1993, CIDC Vishwakarma Awards-2013, IGS-Shri H.C. Verma Golden Jubilee Award-2013 for developing a set of instrument for the measurement of internal PWP during large strain consolidation.

Prof. Ghosh has phenomenal field exposure and professional credence in the disaster documentation such as Leh cloud burst-2010, Sikkim Earthquake-2011, Lalita Park building collapse-2011, Assam-Dhubri boat accident-2012, Uttarakhand flash flood-2013, Seismic Vulnerability assessment by Rapid Visual Screening (RVS) across the country.