Special Issue on “Earthquake Geotechnical Engineering: Experience from Recent Earthquakes”

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It gives me immense pleasure to associate as guest editor of Indian Geotechnical Journal and work towards publishing the special issue on “Earthquake Geotechnical Engineering.” The special issue is the outcome of first Indo-Japan workshop in Geotechnical Engineering organized in Kochi, India on the eve of Indian Geotechnical Conference (IGC—2011) on 14 December 2011. Six Japanese and seven Indian invited speakers contributed in the workshop, all of whom were requested to resubmit their papers for a possible publication in Indian Geotechnical Journal.

Earthquake Geotechnical Engineering has evolved over the last five decades and with every massive earthquake, new lessons are learnt. The technical contributions of Japanese researchers are mostly related to the gigantic earthquake of 11 March 2011 while the work from Indian

researchers include Indian experience on the performance of geotechnical structures, microzonation and Sikkim earthquake of 18 September 2011. In this edition, six papers (five from Japanese contributors on performance of waterfront structures, caisson quay walls, steel structures, liquefaction consequences and countermeasures and one from Indian contributor on Sikkim experience) are brought out and the remaining will be considered in subsequent issues.

I wish to thank all the contributors, expert reviewers, Springer, Editor-in-Chief Prof. G. L. Sivakumar Babu and Associate Editor Prof. G. Madhavi Latha for their untiring efforts in bringing out the special issue and also thank Indian Geotechnical Society for giving me an opportunity to work for the journal.

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