

Table of Contents

Volume 8 Number 2

May 2019

Seismic Evaluation of Steel Moment Resisting Frames (MRFs)—Supported by Loose Granular Soil

M. T. Naqash, Q. U. Farooq, O. Harireche.....37

Vane Shear Footing-Integrated Rational Approach for Seismic Bearing Capacity of Foundations & Seismic Pressure

B. Bikas Maiti, Dr. Ajayswarup.....52

Variations of Geomagnetic Response Functions before the 2011 Tohoku Earthquake

I. I. Rokityansky, V. I. Babak, A. V. Tereshyn, M. Hayakawa.....70

Learning from Japan for Possible Improvement in Existing Disaster Risk Management System of Nepal

G. K. Jimée, K. Meguro, A. M. Dixit.....85

The INFREP Network: Present Situation and Recent Results

P. F. Biagi, R. Colella, L. Schiavulli, A. Ermini, M. Boudjada, H. Eichelberger, K. Schwingenschuh, K. Katzis,
M. E. Contadakis, C. Skeberis, I. A. Moldovan, M. Bezzeghoud.....101

Depth Variation of the Lithosphere beneath Garoua Rift Region (Cameroon Volcanic Line) Studied from Teleseismic P-Waves

S. H. K. Pokam, C. T. Tabod, E. N. Ndikum, A. P. T. Kamga, B. P. P. Gounou.....116

Cascadia Convergent Zone: An Example of Primary Convergent Seismogenic Structure

K. M. Cruikshank, C. D. Peterson.....132