Table of Contents

International Journal of Geotechnical Earthquake Engineering

Volume 10 • Issue 2 • July-December-2019 • ISSN: 1947-8488 • eISSN: 1947-8496 An official publication of the Information Resources Management Association

Research Articles

1 Liquefaction Susceptibility of Silty Sands and Low Plastic Clay Soils Akhila M., Department of Civil Engineering, National Institute of Technology, Calicut, India Rangaswamy K., Department of Civil Engineering, National Institute of Technology, Calicut, India Sankar N., Department of Civil Engineering, National Institute of Technology, Calicut, India

18 Pushover Analysis of Base Isolated RC Frame Buildings With Masonry Infills Radhikesh Prasad Nanda, National Institute of Technology, Durgapur, India Subhrasmita Majumder, National Institute of Technology, Durgapur, India

- 32 Effects of Soil Parameters Uncertainties on the Behaviour of Anisotropic Porous Media to Shear Waves Amina Sadouki, Geomaterials Laboratory, Hassiba Benbouali University of Chlef, Algeria Zamila Harichane, Geomaterials Laboratory, Hassiba Benbouali University of Chlef, Algeria Ayfer Erken, Civil Engineering Faculty, Istanbul Technical University, Istanbul, Turkey
- 50 Effect of Hammer Impact on Wave Propagation Characteristics of Soil: A Laboratory Study Veena Jayakrishnan, Cochin University of Science and Technology, Kochi, India Beena K S, Cochin University of Science and Technology, Kochi, India Unni Kartha G, Federal Institute of Science and Technology, Angamaly, India J S Vinod, University of Wollongong, Wollongong, Australia
- 69 Micro-Tremor Data Analysis for Site Response Studies of Srinagar, Garhwal (India)

Pradeep Kumar Singh Chauhan, CSIR-Central Building Research Institute, Roorkee, India Abha Mittal, CSIR-Central Building Research Institute, Roorkee, India Gayatri Devi, CSIR-Central Building Research Institute, Roorkee, India Anirudh Singh, Central Ground Water Board, Lucknow, India

COPYRIGHT

The International Journal of Geotechnical Earthquake Engineering (IJGEE) (ISSN 1947-8488; eISSN 1947-8496), Copyright © 2019 IGI Global. All rights, including translation into other languages reserved by the publisher. No part of this journal may be reproduced or used in any form or by any means without written permission from the publisher, except for noncommercial, educational use including classroom teaching purposes. Product or company names used in this journal are for identification purposes only. Inclusion of the names of the products or companies does not indicate a claim of ownership by IGI Global of the trademark or registered trademark. The views expressed in this journal are those of the authors but not necessarily of IGI Global.

The International Journal of Geotechnical Earthquake Engineering is indexed or listed in the following: Bacon's Media Directory; Cabell's Directories; Google Scholar; INSPEC; JournalTOCs; MediaFinder; SCOPUS; The Standard Periodical Directory; Ulrich's Periodicals Directory; Web of Science Emerging Sources Citation Index (ESCI)