

International Journal of GEOTECHNICS AND ENVIRONMENT

Editor-in-Chief

Dr. Rakesh Kumar Dutta

National Institute of Technology, Hamirpur, India

Editors

National Institute of Technology Hamirpur, India

National Institute of Technology Hamirpur, India

Department of Civil Engineering, IIT Bhubaneswar, India

Editorial Board Members

Rao, Sai Master Geoenvironmental Services P Ltd., India

Calay, University of Hertfordshire, UK

National Chiaio Tung University, Taiwan

Indian Institute of Technology Delhi, India

Musuf Al-Aghbari, Sultan Qaboos University, Sultanate of Oman

Glaser, University of Salford Gtr Manchester, UK

Wang, University of Northampton, UK

Ludhiana, India

Maio, Delft University of Technology, The Netherlands

Chandrasekaran .Y., College of Engineering, Thiruvananthapuram, India

NIT Kurukshetra, India

NIT Kurukshetra, India

Jayawickrama, Texas Tech University, USA

Indian Institute of Technology Delhi, India

Wang, University of Northampton, UK

NIT Hamirpur, India

China University, China.

Subscription: Price Per Volume : ₹ 3000 (India) US\$ 150 (Foreign)

Price for Single Issue : ₹ 2000

RESEARCH SCIENCE PRESS (INDIA)

Ansari Road, Darya Ganj, New Delhi-110 002

2324 5225, Fax: 91-11-2327 2135 • E-mail: researchsciencespress@gmail.com

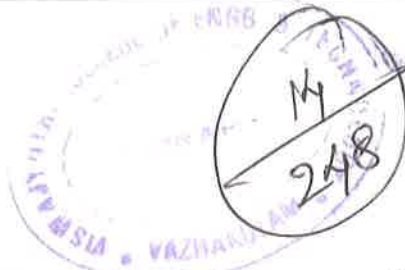
International Journal of GEOTECHNICS AND ENVIRONMENT

Volume 9

Number 2

July-December 2017

Contents

- 
- Variations in the Physiochemical Conditions of the River 89-95
Water of Bagmati, Nepal during Pre and Post Monsoon
R. Shrestha, B. Lama, R. Acharya & J. Joshi
X. Huang & M. Sillanpää
- Laboratory Study on Geotechnical Properties of 97-107
Tropical Peat Soil
Sina Kazemian, Afshin Asadi & Bujang B.K. Huat
- Stabilization of Expansive Soil with Synthetic Polymers 109-124
F. Jiménez, E. Rojas, R. Rodríguez & V. M. Castaño
- Seismic Site Characterization of Delhi Region using Microtremor Studies 125-143
Neelima Satyam D. & K. S. Rao
- Stabilization of Sand with Cement By-Pass Dust 145-158
Mohamed Y. Al-Aghbari & Rakesh Kumar Dutta
- Use of Rockwaste Filling in Gabion Retaining Walls 159-175
P. K. Jayasree & K. S. Beena