



TOKYO INSTITUTE OF TECHNOLOGY

Earthquake Engineering Seminar

Organized by

Materials & Structures Laboratory
and
Department of Civil Engineering

Seismic Retrofitting Strategies for RC and Masonry Buildings in Nepal

October 14 (Wednesday), 2015
Midorigaoka Building #5, 1st Floor, Conference Room
O-okayama Campus, Tokyo Institute of Technology

Program

- 15:10-15:15: Opening remarks - Professor Susumu Kono
- 15:15-15:45: Seismic Performance of Traditional Masonry Structures of Kathmandu Valley - Professor Prem Nath Maskey
- 15:45-15:55: Q & A
- 15:55-16:25: Performance of buildings during Nepal Earthquake 2015 and Current trends of Rehabilitation Works - Professor Gokarna Motra
- 16:25-16:35: Q & A
- 16:35-16:40: Concluding remarks - Dr. Anil C. Wijeyewickrema

Professor Prem Nath Maskey received a M.Sc. (Hons.) from Patrice Lumumba Peoples' Friendship University, Moscow in 1975, after which he joined the Institute of Engineering, Pulchowk Campus as a faculty member in the Department of Civil Engineering, and a PhD in civil engineering from Tribhuvan University in 2002. Professor Maskey's research interests include earthquake engineering, seismic risk analysis and masonry structures.

Professor Gokarna Motra received a BE/ME from University of Yerevan Architecture and Construction Engineering, Armenia in 1991, and a PhD in civil engineering from Indian Institute of Technology Bombay, India in 2013. He joined the Institute of Engineering, Pulchowk campus in 1991 as a faculty member in the Department of Civil Engineering. Professor Motra's research interests include seismic resistant design and construction/energy dissipation systems.

Please contact Professor Susumu Kono (kono@serc.titech.ac.jp) or Dr. Anil C. Wijeyewickrema (wijeyewickrema.a.aa@m.titech.ac.jp) for more information.