Brief Bio:

Dr. Vaibhav Singhal is an Associate Professor and former Head, Department of Civil and Environmental Engineering at the Indian Institute of Technology Patna. His research interests are in design and behaviour of concrete and masonry structures under earthquake loads and their seismic rehabilitation. He has published over 75 peer-reviewed papers in journals and conferences in the area of structural and earthquake engineering. He is a recipient of prestigious SERB International Research Experience (SIRE) fellowship from Govt. of India. He received the INAE Innovative Projects Awards for the doctoral research work from the Indian National Academy of Engineering, and among others. He was the founding coordinator of Center of Earthquake Engineering Research at IIT Patna and member of various committees involved in preparing design standards and guidelines. He has been actively involved in the training of construction engineers and structural designers to build the earthquake resistant houses. Dr. Singhal received a B. Tech (Honors with gold medal) in 2006 and a Ph.D. from the Indian Institute of Technology Kanpur in 2014.