

Theses: IIT Madras

Master of Technology

Hysteretic behaviour of RC beam-to-column joints

[G.S.B.V.S. Rajaram; 2002; Supervised by S R. Satish Kumar]

Moment-rotation characteristics of RC members under cyclic loading - an experimental study

[B. Vijaya Raju; 2001; Supervised by S. R. Satish Kumar]

Inelastic seismic response analysis of thin-walled steel box columns under vertical and horizontal ground motion

[P. V. Sreedhar; 2001; Supervised by S. R. Satish Kumar]

Hysteretic behaviour of RC members

[S. Sivaprasad; 2000; Supervised by S. R. Satish Kumar]

Dynamic response of subassemblies

[G.V.V.S.R. Kishore; 2000; Supervised by S. R. Satish Kumar]

PhD

Seismic Retrofit of Reinforced Concrete Beams in Buildings for Sagging Moment using Concrete Jacket

[V. T. Badari Narayanan, 2010; Supervised by (Amlan K. Sengupta and S. R. Satish Kumar)]

Seismic Retrofit of Reinforced Concrete Columns in Buildings using Concrete Jacket

[K.Gnanasekaran, 2009; Supervised by Amlan K. Sengupta]

MS

Hysteretic Modelling of Masonry Infill Walls for Nonlinear Static Analysis of Buildings under Seismic Loads

[Asokan, 2006; Supervised by Amlan K. Sengupta]