1993/PHD/IITK/1
A Ductility and Displacement Based Design Procedure for Seismic Design of Reinforced Concrete Frames
[Gehad Ez-Eldin Rashad; November 1993; Supervised by Sudhir K. Jain]

1995/PHD/IITK/2
Torsional Behavior of Elevated Water Tanks with Reinforced Concrete Frame-Type Stagings during Earthquakes
[Shekhar Chandra Dutta; October 1995; Supervised by Sudhir K. Jain and C.V.R. Murty]

1997/PHD/IITK/3
Stochastic Response of Suspension Bridges to Spatially Varying Earthquake Excitations
[Manish Shrikhande; July 1997; Supervised by Vinay K. Gupta]

1997/PHD/IITK/4
Wavelet-Based Non-Stationary Seismic Response of Structural System
[Biswajit Basu; December 1997; Supervised by Vinay K. Gupta]

2002/PHD/IITK/5
Seismic Design of Strong-Axis Welded Connections in Steel Moment Resisting Frame Building
[Jaswant N. Arlekar; November 2002; Supervised by C. V. R. Murty]

2006/PHD/IITK/6
Evaluation of Strengthening Options for Masonry-Infilled RC Frames with Open First-Storey
[Hemant B Kaushik; November 2006; Supervised by Sudhir K. Jain and Durgesh C. Rai]

2007/PHD/IITK/7
Seismic Design of Welded Connections in Steel Moment Resisting Frame Buildings with Square Box Columns
[Rupen Goswami; November 2007; Supervised by C. V. R. Murty]

2008/PHD/IITK/8
Seismic Strengthening of Open-Ground Storey RC Frame Using Steel-Caging and Aluminium Shear-Yielding Dampers
[Dipti Ranjan Sahoo; February 2008; Supervised by Durgesh C. Rai]
2008/PHD/IITK/9
Improvement in Geometric Design of Reinforced Concrete Structural Walls to Resist Earthquake Effects
[Kaustubh Dasgupta; June 2008; Supervised by C. V. R. Murty]

2009/PHD/IITK/10
Aftershock ground motion: characterization and effects on damage-based seismic design
[Sandip Das; June 2009; Supervised by Vinay K. Gupta]

2011/PHD/IITK/11
Seismic Analysis of Soil-Well-Pier System for Bridges
[Goutam Mondal; February 2011; Supervised by Sudhir K. Jain]