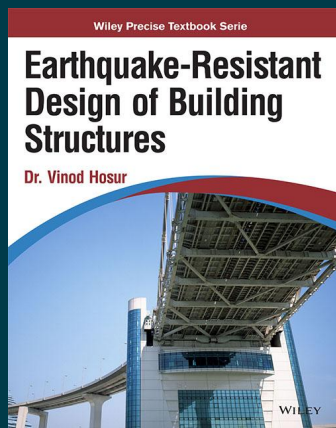


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Earthquake-Resistant Design of Building Structures

By Dr. Vinod Hosur

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Earthquake-Resistant Design of Building Structures provides up-to-date advanced research in the seismic analysis and design. It is an excellent technical resource material for not only undergraduates but also graduate students in Civil and Structural Engineering as well as Practicing Engineers and Architects. It is a good reference material for research scholars. The book starts with a discussion on seismology, seismic measurements, seismic effects on structures, estimation of seismic demand on structures; covers the analysis and design of the structure for seismic resistance, load-resisting mechanisms, lateral load-resisting capacity of the structures.

• About the Author

Dr. Vinod Hosur

Dr. Vinod Hosur (MTech)

• Table of Contents

- Structural Dynamics
- Engineering Seismology
- Structural Systems for Seismic Resistance
- Computation of Seismic Forces on the Structure
- Design and Detailing of Reinforced Concrete Building
- Structures for Seismic Resistance
- Advances in Seismic Analysis and Design of Structures:
- A Review
- Bibliography
- Glossary
- Index

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