

Lecturer

Date of Birth : June 1, 1963

Qualification : M.E.(Earthquake Engg.)

Areas Of Interest

Structural Dynamics, Quasi-Static Testing of structures, Instrumentation of Tall Buildings, Ambient Vibration Testing Of Structures, Seismic Analysis of various types of Civil Engg. Structures

Research Projects (1995-2000)

- Model Testing of Masonry Houses on Shock Table for Study of Earthquake Resistance and Retrofitting Measures: Sponsored by Department of Science and Technology, Govt. of India, New Delhi.
- Quasi-Static Testing of Low Cost Non-Engineered Construction: Sponsored by AICTE under TAPTEC Programme
- Instrumentation of Multi-storeyed Buildings for Studying Structural Performance in Earthquakes: Sponsored by Department of Science and Technology, Govt. of India, New Delhi
- Dynamic Uplift Analysis of Reactor Buildings: Sponsored by BRNS, Department of Atomic Energy, Govt. of India, Mumbai

Consultancy Projects (1995-2000):

- Seismic Analysis of Bridge over River Ravi at Basohli, Jammu and Kashmir
- Seismic Analysis of Bridges at Ringhal and Gambhir Khad on Jammu – Udhampur Rail Link
- Strong Motion Instrumentation around Tehri region
- Inspection of Damages to Buildings at ONGC Establishment, Dehradun

Post Earthquake Damage Survey Reports:

- Damage Report of the Latur – Osmanabad Earthquake of September 30, 1993
- Chamoli Earthquake of March 29, 1999

Dr. R. N. Dubey
dubeyfeq@iitr.ernet.in

- Supervised more than 15 M.E. dissertations Published more than 15 papers in Conferences/ Symposia