# Dr. Sandeep



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#### **Education:**

- Ph.D., Geophysics, Indian Institute of Technology, Roorkee, India, (2011-2015)
- M. Tech., Applied Geophysics, Kurukshetra University, Kurukshetra, India, (2008-2011)

### **Research Interest:**

- Strong Motion Seismology, Simulation of Strong Motion Records, Seismic Hazard Assessment
- Earthquake Source Modeling, Attenuation Studies, Site Effects

### **Teaching:**

- Seismology
- Geodynamics
- Geoexploration and Surveying
- Mathematical & Numerical Methods in Geophysics

## **Publications:**

Research Papers: 25 Paper in conferences: 19 Technical/ Project Reports: 01