

# **Introduction to Engineering Seismology**

## **Module 1 - Introduction to Engineering Seismology, Early engineering Seismology and Earthquake Hazards**

### **Learning Objectives**

To learn fundamental information Engineering Seismology and Earthquake Hazards.

### **Highlights and Motivation**

Engineering Seismology deals with the effects of Earthquakes on people and their environment and with methods of reducing those effects. It is a very young discipline with many of its most important developments having occurred in the past 30 to 40 years. This module has three lecture notes for the duration of 5 hours.