

**Special Issue on 'Structural Health Monitoring in Earthquake Engineering'
Call for Papers**

ISET Journal of Earthquake Technology (<http://home.iitk.ac.in/~vinaykg/iset.html>) will be devoting its December, 2010 issue to the theme of *Structural Health Monitoring in Earthquake Engineering*. This is expected to cover various aspects of health monitoring of full-scale structures including:

- I. Structural identification using in-situ weak and strong motion records
- II. Real-time condition alerting techniques
- III. Monitoring of heritage structures
- IV. Observed performance of mitigation measures (e.g., isolation and damping devices)
- V. Calibration of performance indicators and performance prediction techniques
- VI. Micro-Tremor measurements and serviceability issues for weak ground motions.

Professor J.M.W. Brownjohn, Department of Civil & Structural Engineering, University of Sheffield, UK will be the Guest Editor for this issue. Papers are invited for possible publication in this issue.

Interested authors are required to submit:

- I. Tentative title and abstract of the paper as soon as possible, and
- II. PDF file of the manuscript of the paper by June, 2010 to Editor, ISET Journal at vinaykg@iitk.ac.in.