NICEE Newsletter: 26 April 2004

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#### Details:

# 1. IITK-BMTPC Tips Series: 19th and 20th Tip Released

IITK-BMTPC are pleased to release the nineteenth (How do Columns in RC Buildings Resist Earthquakes?) and twentieth (How do Beam-Column Joints in RC Buildings Resist Earthquakes?) of the "IITK-BMTPC Earthquake Tips". Both the tips are available online at <a href="http://www.nicee.org/EQTips/IITK\_BMTPC.htm">http://www.nicee.org/EQTips/IITK\_BMTPC.htm</a>

## 2. One Semester Programme under the aegis of NPEEE

National Programme on Earthquake Engineering Education (NPEEE) is organising one semester programme at IIT Kanpur, IIT Roorkee and IISc Bangalore this year. For more details please visit www.nicee.org/npeee

### 3. NICEE Website Created a Page on Recent Earthquakes

NICEE Website has created a page on Recent Earthquakes. Information regarding the recent earthquakes is available at <a href="http://www.nicee.org/RecentEQ.htm">http://www.nicee.org/RecentEQ.htm</a>

## 4. Hindi Version of IAEE Guidelines Available

NICEE has published a Hindi translation of the "Guidelines for Earthquake Resistance Non-Engineered Construction" originally published in English by the International Association for Earthquake Engineering. Interested persons may obtain a free copy by sending a request to <a href="mailto:nicee@iitk.ac.in">nicee@iitk.ac.in</a>

#### 5. EERI Publications

Fundamentals of Seismic Protection for Bridges: The Earthquake Engineering Research Institute is pleased to announce that a 184-page hardcover monograph entitled Fundamentals of Seismic Protection for Bridges by Mark Yashinsky and M. J. Karshenas has just been published. It covers the basic aspects of the seismic performance of bridges during past earthquakes, current practices in the seismic analysis and design of new bridges, and retrofit strategies. Also included is an extensive glossary of terms pertaining to bridges and their elements. EERI members will receive this monograph at no charge. Others may purchase from EERI (www.eeri.org)

Collection & Management of Earthquake Data: Defining Issues for an Action Plan: This spiral-bound, 118-page report and accompanying CD-ROM represent the first step in developing an action plan to define a systematic protocol for the collection and management of earthquake data.

6. 9th Online World Conference on Soft computing in Industrial Applications, 20 September - 8 October 2004

World Federation on Soft Computing (WFSC) is organising special session on soft computing in Civil Engineering at 9th Online World Conference on Soft Computing in Industrial Applications 20 September - 8 October 2004. For more details visit <a href="http://softcomputing.tripod.com/wsc9-scce.html">http://softcomputing.tripod.com/wsc9-scce.html</a>

7. UNDP Training Programme on Earthquake Resistant Design of Masonry, RCC and Steel Structures, 1-3 July 2004 at IIT Kharagpur

Department of Civil Engineering, IIT Kharagpur is organising a training programme on Earthquake Resistant Design of Masonry, RCC and Steel Structures, 1-3 July 2004 at IIT Kharagpur. Visit <a href="http://barai.sudhir.tripod.com/undp.html">http://barai.sudhir.tripod.com/undp.html</a> for more information.

8. International Conference on Structural and Road Transportation Engineering (START 2005), 3-5 January 2005 at IIT Kharagpur.

Department of Civil Engineering, IIT Kharagpur is organising an International Conference on Structural and Road Transportation Engineering (START 2005), 3-5 January 2005 at IIT Kharagpur. For more details visit <a href="http://start.watchitlive.net">http://start.watchitlive.net</a>

9. 2nd International Conference on Protection of Structures against Hazards, 1-3 December 2004, Singapore

CI-Premier Conference Organization, Singapore id organising 2nd International Conference on Protection of Structures against Hazards, 1-3 December 2004, Singapore. For more details please visit <a href="http://www.cipremier.com">http://www.cipremier.com</a>

Please visit <a href="http://www.nicee.org/Conference/conferences.htm">http://www.nicee.org/Conference/conferences.htm</a> for more conferences to be held in 2004-2005

10. 3<sup>rd</sup> International Conference on Earthquake Disaster Preparedness, 1-2 December 2004, Kampala, Uganda

The Uganda Seismic Safety Association organises an International Conference on topical subject in the area of earthquake disaster preparedness from 1-2 December 2004, Kampala, Uganda. For more details visit <a href="http://www.nicee.org/News/USSA\_Conference\_2004.pdf">http://www.nicee.org/News/USSA\_Conference\_2004.pdf</a>