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**1. Short Course on Seismic Design of Railway Bridges**

A short course on Seismic Design of Railway Bridges has been successfully conducted at IIT Kanpur during May 02-07, 2011. The course was conducted by Prof. Sudhir K. Jain, Prof. OR Jaiswal and Prof. Durgesh C. Rai. In addition to 37 engineers from various divisions of Indian Railway, 16 engineers from associated organisations such as DMRC, BMRC, SEMAC, STUP, RITES, Tata Projects, etc. also participated in the short course. A glimpse of the short course activities is available at “Photo Gallery” next to “Short Course on Seismic Design of Railway Bridges” at [www.nicee.org](http://www.nicee.org)

**2. Workshop for Under Graduate Architecture Students in Third Year**

A workshop for Architecture students is being held at IIT Kanpur during July 04 -09, 2011. The aim of this workshop is to draw the attention of Architecture students towards keeping the earthquake engineering aspects in view while designing their structures. For further details or any queries please contact : Suresh Ailawadi at Tele - 0512 - 259 7749, Fax - 0512 - 259 7794 or E-mail: [asuresh@iitk.ac.in](mailto:asuresh@iitk.ac.in)

### **3. Literature Review Workshop for Post Graduate Students**

The Annual Workshop for post graduate students pursuing their masters or doctorate degree with thesis in earthquake engineering is scheduled during July 07-16, 2011 at IIT Kanpur. The aim of this workshop is to provide an access to the students to quality research material so that they can do a thorough literature review for their thesis. For further details or any queries please contact : Suresh Ailawadi at Tele - 0512 - 259 7749, Fax - 0512 - 259 7794 or E-mail: [asuresh@iitk.ac.in](mailto:asuresh@iitk.ac.in)

### **4. Inter-School Quiz Competition based on IITK-BMTPC Earthquake Tips 2011-12**

The invite to schools for quiz competition have been sent. Members are requested to encourage the schools in their area to participate in the competition during 2011-12. A brief about the previous competitions can be viewed at <http://www.nicee.org/Quiz/> . Members willing to conduct the preliminary round of quiz in their city of residence may please contact: Suresh Ailawadi at Tele - 0512 - 259 7749, Fax - 0512 - 259 7794 or E-mail: [asuresh@iitk.ac.in](mailto:asuresh@iitk.ac.in)

### **5. Open House of NICEE**

The annual Earthquake Engineering Open House of NICEE is scheduled to be held at IIT Kanpur during Dec 07 - 11, 2011. The open house is held with the aim to enable postgraduate students to conduct literature survey for their thesis related to earthquake engineering issues and interact with the faculty and professionals. The Open House also welcomes professional engineers and architects to help them familiarize themselves with enormous literature available at NICEE on design and construction of safe habitat. You can apply online for the Open House on our website [http://www.nicee.org/Open\\_House/index.php](http://www.nicee.org/Open_House/index.php)

### **6. Publication - Seismic Isolation for Designers and Structural Engineers**

National Information Centre of Earthquake Engineering (NICEE) has recently published "Seismic Isolation for Designers and Structural Engineers" which is authored by Trevor E. Kelly of Holmes Consulting Group, R. Ivan Skinner and Bill (W. H.) Robinson of Robinson Seismic Limited. The book provides both theory and practical aspects of seismic isolation technique, which is an extract of more than three decades of in-hand experience on the seismic isolation systems by the authors. It contains the necessary mathematical tools and introduces the empirical methods with detailed

design and documentation material of type that a structural engineer would need to implement isolation technique. The book has been nominally priced at Rs. 600/- (overseas order to add Rs. 750/- to cover air-mail postage and handling). We have had an excellent response from NICEE fraternity. To view the contents of the book and/or order please visit [http://www.nicee.org/New\\_Releases.htm](http://www.nicee.org/New_Releases.htm)

**7. 8<sup>th</sup> International Conference on Structural Dynamics, July 4-6, 2011, Leuven, Belgium**

The Eighth International Conference on Structural Dynamics EURO DYN 2011 is scheduled to be held in Leuven, Belgium, during 4 to 6 July 2011. For further details please visit <http://conf.ti.kviv.be/Eurodyn2011/>

**8. International Conference - The Conceptual Approach to Structural Design, July 6-8, 2011, Milan, Italy**

5<sup>th</sup> International Conference on The Conceptual Approach to Structural Design is scheduled to be held during July 6-8, 2011 at Milan, Italy. For further details please visit <http://um2.umac.mo/apps/com/bulletin.nsf/Active-for-Student/20025EA11DDE6993482577A800286662>

**9. 8<sup>th</sup> International Conference on Earthquake Resistant Engineering Structures, September 7-9, 2011, Chianciano Terme, Italy**

8<sup>th</sup> International Conference on Earthquake Resistant Engineering Structures is scheduled to be held during September 7-9, 2011 at Chianciano Terme, Italy. For further details please visit <http://www.wessex.ac.uk/11-conferences/eres-2011.html>

**10. 12<sup>th</sup> World Conference on Seismic Isolation, Energy Dissipation and Active Vibration Control of Structures September 20 - 23, 2011, Sochi, Russia**

12<sup>th</sup> World Conference on Seismic Isolation, Energy Dissipation and Active Vibration Control of Structures is scheduled to be held at Sochi, Russia during September 20 - 23, 2011. For further details please visit <http://www.12wcsi.com/>

**11. Short Course on Advances in Earthquake Engineering, October 28-29, 2011, Delhi**

A short course on Advances in Earthquake Engineering is being conducted at Indian Institute of Technology Delhi during October 28-29, 2011. For further details please visit [http://www.iitd.ac.in/events/Brochure-\\_Advances\\_in\\_Earthquake\\_Engineering-2011.pdf](http://www.iitd.ac.in/events/Brochure-_Advances_in_Earthquake_Engineering-2011.pdf)

**12. The International Conference on Earthquake Geotechnical Engineering, January 23 - 25, 2012, Luxor-Aswan, Egypt**

The International Conference on Earthquake Geotechnical Engineering is scheduled to be held at Luxor-Aswan, Egypt during January 23 – 25, 2012. For further details please contact Prof. Mohamed A. Sakr, Conference Chairman at [mamsakr@yahoo.com](mailto:mamsakr@yahoo.com)

**13. 15<sup>th</sup> World Conference on Earthquake Engineering, September 24 – 28, 2012, Lisbon, Portugal**

15<sup>th</sup> World Conference on Earthquake Engineering is scheduled to be held at Lisbon, Portugal during September 24 – 28, 2012. For further details please visit <http://www.15wcee.org/>

**14. Newsletter of Earthquake Engineering Research Institute (EERI), USA**

The May 2011 issue of the *EERI Newsletter* is now available online at:

<http://www.eeri.org/site/news/newsletter>

Following are selected contents of the Newsletter:

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- 1: EERI's Evolving Plans for Japan
- 1: Annual Meeting 2012: Spring in Memphis
- 2: 2011 Bolt Medal Awarded to Irikura
- 3: 3<sup>rd</sup> UniQ-UB/MCEER Seminar in Haiti
- 4: ASCE Awards for Reinhorn, Bruneau
- 4: ACEC Engineering Excellence Awards
- 4: American Concrete Institute Award for CSI

Alerts

- 2: Publications: All World Conference Proceedings Online
- 5: Call for Papers: SRL Issue on Christchurch Earthquake
- 5: Call for Papers: EQ-Resistant Engineering Structures 2011
- 5: Announcements: New Journal JHAZ
- 5: Publications: 2008 China Quake Documentary
- 6: Announcements: Registration Open for Quake Summit 2011
- 6: Announcements: Registration Open for GeoRisk 2011
- 6: Announcements: Disaster Risk Reduction Global Platform
- 6: Announcements: AEG Annual Meeting
- 6: Announcements: Liu Huixian Scholarship Award
- 6: Announcements: Conference on PBD for Geotechs

**15. Earthquake Hazard Centre Newsletter**

The April 2011 issue of Earthquake Hazard Centre Newsletter of the School of Architecture, Victoria University of Wellington, New Zealand can be read or downloaded from <http://www.victoria.ac.nz/architecture/research/ehc/#newsletters>.

The contents comprise of:

Editorial: More lessons from Christchurch

Virtual Site Visit No. 24

Seismic Risk Assessment of Masonry Buildings in Istanbul for Effective Risk Mitigation  
Summary of: A Tutorial - Improving the Seismic Performance of Stone Masonry Buildings

## **16. 2011 Shamsheer Prakash Annual Prize for Excellence in the Practice of Geotechnical Engineering**

Shamsheer Prakash Foundation solicits nomination (no application) for the 2011 Shamsheer Prakash Annual Prize for Excellence in the Practice of Geotechnical Engineering for young persons (45 years) primarily from practicing engineers from all over the world. Nominations are invited so as to reach the Honorary Secretary on or before June 30, 2011. For further information please mail to [parkash@MST.edu](mailto:parkash@MST.edu)

## **17. Recent Donors to NICEE**

NICEE thanks the recent donors for their generous contribution:

**Rs. 20,000/- to Rs. 99,999/-**

M/s Tandon Consultants Private Limited, New Delhi

**Rs. 4,000/- to Rs. 19,999/-**

Mr. Hari Kumar, New Delhi

**Upto Rs. 3,999/-**

Mr. Arnab Datta, Bikaner

Dr. N. Gopalakrishnan, Chennai

Mr. Sandeep Kumar Verma, Indore