NICEE Newsletter: February 2012

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Details:

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

The final round of the quiz was successfully conducted at Outreach Auditorium Kanpur on February 07, 2012. 14 teams from all over India, who were the winners of their respective preliminary rounds, participated in the quiz. The winning team from Mukand Lal Public School, Yamuna Nagar, represented by Ms. Anukriti Agnihotry, Ms. Shruti Sajwan, Mr. Abhinandan Shukla and Mr. Naman Arora, scored 80 points. Christ Church Girls Senior Secondary School, Jabalpur came second scoring 73 points and Bhavan's Bhagwandas Purohit Vidya Mandir, Nagpur came third with 67 points. For further details please visit http://www.nicee.org/Quiz/quiz.htm

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

A workshop for Architecture students is being held at IIT Kanpur during July 02–07, 2012. 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. The invitation letters along with nomination forms have been sent to all colleges in India and Nepal. The last date for receipt of completed nomination form is 31 March 2012. The nomination form can also be downloaded from http://www.nicee.org/Architecture\_Workshop/ . For further details or any queries

please contact: Suresh Ailawadi at Tele - 0512 – 259 7749, Fax – 0512 – 259 7794 or Email: 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 June 14-23, 2012 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. The announcement with the nomination form has been sent to all colleges in India. The last date of receipt of completed application form is March 15, 2012. The form can also be downloaded from http://www.nicee.org/MTech\_Workshop/ . 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

### 4. Open House of NICEE

The annual Earthquake Engineering Open House of NICEE is scheduled to be held at IIT Kanpur during Dec 10 – 14, 2012. 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. The last date of receipt of completed application form is September 15, 2012. The form can also be downloaded from http://www.nicee.org/Open\_House/index.php . 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

### 5. SAP/ETABS Software Distribution for Institutes

SAP/ETABS software is available for distribution from Computers & Structures Inc. India for use in the institutes, free of cost, through NICEE. Processing fee of Rs. 5000/is charged by NICEE for the purpose. For further details and downloading of application form please visit

http://www.nicee.org/npeee/CSIEducationalSoftware.pdf . For individual requirements please contact CSI India directly at info@csi-india.com

### 6. Publication - Confined Masonry, A guidebook for technicians and artisans

National Information Centre of Earthquake Engineering (NICEE) has recently published the revised edition of "Confined Masonry, A guidebook for technicians and artisans" which is authored by Ar. Tom Schacher. This manual is meant for artisans, masons and homeowners engaged in construction of one- and two- storey dwellings in a low- tech environment. It provides clear guidance on the construction aspects as well as the do's and don'ts. The monograph has been nominally priced at Rs. 100/- (overseas order to add Rs. 500/- to cover air-mail postage and handling). We have had an

excellent response from NICEE fraternity to the previous version of the monograph. To view the contents of the book and/or order please visit http://www.nicee.org/New\_Releases.htm

# 7. 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/

## 8. International Congress on Innovations in Concrete Construction, March 05-08, 2013, Jalandhar, India

An International Congress on Innovations in Concrete Construction is scheduled to be held during March 05-08, 2013 at Jalandhar, India. Authors should submit a 250 word abstract of their proposed paper by March 31, 2012. For further details please visit www.ukiericoncretecongress.com

## 9. 7<sup>th</sup> International Conference on Case Histories in Geotechnical Engineering, April 29-May 4, 2013, Chicago

7<sup>th</sup> International Conference on Case Histories in Geotechnical Engineering is scheduled to be held at Chicago during April 29-May 4, 2013. For further details please visit http://7icchge.mst.edu/

### 10. Nominations for 2012 Shamsher Prakash Research Award

Nominations are invited for 2012 Shamsher Prakash Research Award for young engineers, scientists and researchers from all over the world. For further details please visit www.yoga10.org

## 11. Newsletter of Earthquake Engineering Research Institute (EERI), USA

The February 2012 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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- 2: CTBUH Seed Funding Requests for Proposals
- 3: GHI Sponsors New E-Affiliate Members
- 4: California Auditor Finds Sloppy Oversight of School Construction
- 4: Experiments to Test How Skyscraper Foundations Resist Earthquakes
- 5: Andrew Whittaker Elected MCEER President

8: SEAOC Excellence Awards for EERI Members

8: Higgins Award for Bruneau

Alerts

5: Opportunities: USGS Seeks Senior Science Advisor

5: Opportunities: AIR Seeks Senior Seismologist

5: Opportunities: University of Memphis Position

9: Call for Abstract: IDRC & Tsunami Symposium in Davos

9: Call for Abstract: 7th Int'l Conf. on Case Histories in Geotech Eng.

9: Announcement: Disaster Mitigation Scholarships

9: Publication: 2012 CUREE Calendar

10: Publication: Natural Hazard Mitigation Policy

10: Publication: Dynamics of Structures, 4th Edition

10: Publication: System Identification for Structure Health Monitoring

10: Publication: Calculating Catastrophe

10: Announcement: Nominations Sought for Prakash Awards

11: Announcement: Grouting Fundamentals Short Course

12: Announcement: DFI Liquefaction Forum

12: Call for Proposal: Exhibit on Seismic Design at DX Toronto

### 12. Earthquake Hazard Centre Newsletter

The January 2012 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: the Dangers of Structural Irregularities Virtual Site Visit No. 27: A New Five-storey Commercial Building with Moment and Eccentrically Braced Frames Mw7.1 Eastern Turkey Earthquake on October 23rd 20011 Summary of "Performance of Template School Buildings during Earthquakes in Turkey and Peru"

### 13. Recent Donors to NICEE

NICEE thanks the recent donors for their generous contribution:

**Rs. 20,000/- to Rs. 99,999/-**M/s Kishan Lal Pawan Kumar Jain, Kanpur

**Rs. 4,000/- to Rs. 19,999/-**Deepak B. Dave, Mumbai Mahua Mukherjee, Roorkee Bhabananda Nath, Jamnagar V. M. Shanthi, Coimbatore

**Upto Rs. 3,999/-**Debasis Dasgupta, Jalpaiguri Rakesh Kumar, Bangalore Amresh S. Patil, Gulbarga