NICEE Newsletter: May 2012

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Details:

1. NICEE Publication at Discounted Price

The most sought after NICEE Publication *IITK-BMTPC Earthquake Tips* which is authored by CVR Murty is available at a special discounted price of Rs. 100/- as against the original price of Rs. 200/- (overseas postage and handling charges additional as applicable) for all orders received on or before June 20, 2012. You can also get a quantitative discount on bulk orders of other NICEE Publications. 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 , nicee@ iitk.ac.in

2. 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. For details about previous workshops please visit

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

3. 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. For details about previous workshops please visit 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

4. Inter-School Quiz Competition based on IITK-BMTPC Earthquake Tips 2012-13

Enthused by the success of the Inter School Quiz Competition based on IITK-BMTPC Earthquake Tips for the last three years, invitations letters have been sent to schools for the participation in the quiz during 2012-13. For further details please visit http://www.nicee.org/Quiz/quiz.htm . 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

5. 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

6. 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

7. Publication - A Tutorial: Improving the Seismic Performance of Stone Masonry Buildings

Earthquake Engineering Research Institute (EERI) has recently published A Tutorial: Improving the Seismic Performance of Stone Masonry Buildings which is authored by Jitendra Bothara (New Zealand) and Svetlana Brzev (Canada). This manual is meant for individuals involved with the construction of non-engineered stone masonry buildings. Implementing the recommendations suggested in the monograph one can significantly reduce the risk to the occupants of such structures. The monograph is being distributed free of cost (postage and handling charge of Rs. 100/- is to be paid for requests in India and overseas orders to add Rs. 700/- to cover air-mail postage). To view the contents of the book and/or order please visit http://www.nicee.org/New_Releases.htm

8. 15th World Conference on Earthquake Engineering, September 24 – 28, 2012, Lisbon, Portugal

15th 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/

9. International Conference on Sustainable Built Environment, December 14 -16, 2012, Kandy, Sri Lanka

An international Conference on Sustainable Built Environment is scheduled to be held during December 14-16, 2012 at Kandy, Sri Lanka. For further details please visit www.icsbe.org

10. 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. For further details please visit www.ukiericoncretecongress.com

11. 7th International Conference on Case Histories in Geotechnical Engineering, April 29-May 4, 2013, Chicago

7th 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/

12. Newsletter of Earthquake Engineering Research Institute (EERI), USA The May 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:

Page

1: 2012 Annual Meeting Highlights

- 2: O'Rourke's Lecture on "The New Normal"
- 3: New Honorary Members: Gulkan and Naeim
- 4: Philip Gould Awarded 2012 Alquist Medal
- 5: Bray's 2012 Joyner Lecture on Building Near Faults
- 7: 2012 Spectra Outstanding Paper Award
- 8: EERI-NEES Webinar on Masonry-Infilled RC Frames
- 9: Learning From Earthquakes: Update on the M 7.4 Mexico Quake
- 10: Learning From Earthquakes: April 11, 2012, M8+ Sumatra Earthquakes
- 12: New EERI Student Chapter in Pakistan

Alerts

9: Publication: Regional Disaster Resilience Guide

10: Announcement: Quake Summit 2012

11: Call for Abstract: Int'l Symposium on Lifeline EQE

12: Announcement: Nominations Sought for 2013 Distinguished Lecturer

1: Obituary: Helmut Krawinkler, 1919-2012

13. Earthquake Hazard Centre Newsletter

The April 2012 issue of the Earthquake Hazard Centre newsletter of the School of Architecture, Victoria University of Wellington, New Zealand can be read from http://www.victoria.ac.nz/architecture/centres/earthquake-hazard-centre

The contents are as follows:

Contents

- Editorial: Learning from an earthquake
- Virtual Site Visit No. 28: Precast panel light-industrial building
- Summary of "the EERI Special Earthquake Report April 2012 The M 9.1 Ercis-Van, Turkey Earthquake of October 23, 2011".
- Summary of "Performance of the San Salvatore Regional Hospital in the 2009 L'Aquila Earthquake"

14. Recent Donors to NICEE

NICEE thanks the recent donors for their generous contribution:

Upto Rs. 3,999/-

Sameer P. Gorwadkar, Navi Mumbai Gaurav Maroo, Noida

15. Obituary

NICEE announces with deep sadness the loss of Ms. Gayatri Kharel (1969-2012), a longtime friend and well-wisher of NICEE. A graduate civil engineer from VREC

Nagpur, Gayatri completed her Master's in Civil Engineering from University of South Carolina, USA and worked as a research assistant at the University of South Carolina and as Assistant Bridge Seismic Engineer with the South Carolina Department of Transportation USA. After returning to India she worked as a Structural Consultant in Darjeeling, Kalimpong, Siliguri and Sikkim. Ms Gayatri Kharel was involved in a number of post-earthquake reconnaissance studies as a part of the NICEE team, the most recent being in Kalimpong and Darjeeling after the Sikkim earthquake of September 18, 2011. She spared no effort in her fight against unsafe construction practices and will be remembered for championing the cause of earthquake safe construction in one of India's most vulnerable areas, through her practice and outreach work. She was also a member of Structural Engineers Forum, Indian Institution of Valuers and the Rotary Club of Kalimpong.