

In this Newsletter:

NICEE Activities

1. Workshop for Under Graduate Architecture Students in Third Year
2. Literature Review Workshop for Post Graduate Students
3. Inter-School Quiz Competition on IITK-BMTPC Earthquake Tips 2012-13
4. Open House of NICEE
5. SAP/ETABS Software Distribution for Institutes

NICEE Recent Publications

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

Short Course

7. Short Course on Finite Element Method, Constitutive Modeling and Applications, April 02-05, 2012, Ahmedabad

Conferences

8. 15th World Conference on Earthquake Engineering, September 24 – 28, 2012, Lisbon, Portugal
9. International Congress on Innovations in Concrete Construction, March 05-08, 2013, Jalandhar, India
10. 7th International Conference on Case Histories in Geotechnical Engineering, April 29-May 4, 2013, Chicago

Excerpts from other Newsletters

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

Support to NICEE

12. Recent Donors to NICEE

Details:

1. 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 E-mail: asuresh@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. 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

3. 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

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 - 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

7. Short Course on Finite Element Method, Constitutive Modeling and Applications, April 02-05, 2012, Ahmedabad

A short course on 'Finite Element Method, Constitutive Modeling and Applications' is being organized by the IIT-Gandhinagar in Ahmedabad during April 02-05, 2012. Interested persons may register online at the course website <http://www.iitgn.ac.in/fem-course/>. For further information, please feel contact Prof. Amit Prashant at ap@iitgn.ac.in

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 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

10. 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/>

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

The March 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: Workshop on Japan and New Zealand EQ's
- 3: 2011 Northern California Chapter Awards
- 3: New EERI Student Chapter in India
- 4: PEER-Caltrans Lifelines Contracts
- 4: \$1.2M Liquefaction Mitigation Grant for NEU

8: EERI-FEMA Fellowship Report by Alimoradi on Ground Motion Simulation
8: Seismic Evaluation & Retrofit Seminar in NY

Alerts

4: Announcement: Seismic Design Manual Review
5: Announcement: 2012-2013 EERI/FEMA Graduate Fellowship in Earthquake Hazard Reduction
6: Call for Abstract: *JSE* Special Issue, SEAOC, AEI
6: Announcement: PEER Bridge PBEE Analysis Framework
6: Announcement: Geophysical Data Workshop
6: Nominations: Geotech Young Researcher Award
7: Announcement: Los Angeles Tall Buildings Conference
8: Announcement: ATC-20 Webinar on Post-Earthquake Evaluation of Buildings
2: Obituary: Robert Whitman, 1928 - 2012

12. Recent Donors to NICEE

NICEE thanks the recent donors for their generous contribution:

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

M/s N. Y. Kochak Consulting Engineers & Structural Designers, Pune
S. H. Babu, Secunderabad
Abhay S. Kulkarni, Nagpur
Keya Mitra, Howrah
H. C. Salaria, Ludhiana
M.K. Shrimali, Jaipur
Atul S. Thakor, Vadodara

Upto Rs. 3,999/-

Altaf Batliwala, Mumbai
K. C. Francis, Kochi