
In this Newsletter:

NICEE Activities

1. Workshop for Under Graduate Architecture Students in Third Year
2. Open House of NICEE
3. Inter-School Quiz Competition on IITK-BMTPC Earthquake Tips 2017-18
4. Literature Review Workshop for Post Graduate Students
5. Intimation Regarding Change of Postal Address/ email id
6. RESIST Software Available for Individual Users
7. EERI e-affiliate Membership
8. Calendar of Events

Conferences

9. 8th International Conference on Structural Engineering and Construction Management (ICSECM) December 07-09, 2017, Kandy, Sri Lanka
10. Seismicon 2017, December 10-12, 2017, London
11. 16th European Conference on Earthquake Engineering, June 18-21, 2018, Thessaloniki, Greece
12. 11th U.S. National Conference on Earthquake Engineering, June 24-29, 2018, Los Angeles, California

Excerpts from other Newsletters

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

Support to NICEE

14. Recent Donors to NICEE

Details:

1. Workshop for Under Graduate Architecture Students in Third Year



A “Workshop on Earthquake Resistant Practices for Undergraduate Students of Architecture” was conducted at IIT Kanpur during July 08 – 15, 2017, as a part of NICEE initiative towards reaching the architects of tomorrow through a hands-on programme in earthquake resistant architectural design. The workshop will be attended by 56 participants of 14 colleges from all over India. The aim of this workshop was to sensitize the students of architecture in earthquake resistant design practices through technical lectures followed by design studios where they were given guidance in earthquake resistant design by working on an architectural design project.

During the eight-day workshop the students were given an architectural design assignment where they were required to design a hostel premises on a site in Jorhat, Assam, located in Seismic Zone V. Students were exposed to RESIST software to test the adequacy of their designs from seismic performance perspective and this session helped them to arrive at reasonable sizes of structural members.

The following faculty members are the resource persons of the workshop:

- (a) Prof. Keya Mitra, IEST, Shibpur, Howrah
- (b) Prof. Vasudha Gokhale, Dr. B.N. College of Architecture for Women, Pune
- (c) Prof Atanu Dutta, Jorhat Engineering College, Jorhat
- (d) Prof Meera Shirolkar, Dr. B.N. College of Architecture for Women, Pune
- (e) Prof. Ruchira Das, IEST, Shibpur, Howrah
- (f) Prof. Vaibhav Singhal, IIT Patna

In addition to the above faculty, two lectures were also delivered by Mr. Hari Kumar of Geo Hazards, New Delhi. Prof. Durgesh C. Rai of IIT Kanpur apprised the participants about the *progress and hurdles of seismic risk mitigation in India*. The studio sessions were a mix of desk work and informal lectures where individual cases were used to illustrate earthquake engineering concepts to the entire class.

The design prepared by the participants will be evaluated by a team of jury consisting of the following members.

- (a) Ar. Balbir Verma, Practicing Architect, New Delhi
- (b) Ar. Narendranath Mitra, Practicing Architect, Kolkata
- (c) Prof. OR Jaiswal, VNIT Nagpur, Nagpur
- (d) Prof. Vaibhav Singhal, IIT Patna

The positions secured by the participants based on jury decision were as follows.

First Position

Ashwini Desai, Smt. Manoramabai Mundle College of Architecture, Nagpur
Bira Shukla, Chitakara School of Planning and Architecture, Rajpura

Second Position

Akansha Chourasia, Smt. Manoramabai Mundle College of Architecture, Nagpur
Atika, Maharaja Agrasen University, Solan

Third Position

Vaishnavi Charade, Maharaja Agrasen School of Architecture & Design, Solan
Pragati Golcha, National Institute of Technology, Raipur

For details about workshops 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 E-mail: asuresh@iitk.ac.in

2. Open House of NICEE



The annual Earthquake Engineering Open House of NICEE is scheduled to be held during November 02-11, 2017. 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. 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 2017-18

The invite for the quiz for the year 2017-18 have been sent to the schools. The final quiz will be held on January 26, 2018 at IIT Kanpur. The preliminary rounds will be held during August to December 2017 in the city or vicinity of participating schools. For further details please visit <http://www.nicee.org/Quiz/quiz.htm> . Members willing to enthuse and/ or 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. 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 to be held during June 07-16, 2018 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

5. Intimation Regarding Change of Postal Address/ email id

It gives me great pleasure to inform you that we currently have about 14,300 subscribers on NICEE list. At times we face problem of our mails being blocked by the outside servers with the presumption that we are spamming.

We would therefore like to request you to please do inform us as and when you switch over from one email id to another. We will stop sending mails to your old email id and will subscribe your current email id to nicee-list so that you continue to receive communication from NICEE.

Similarly, it is our earnest request that please do let us know whenever you want us to change your postal address and we will update our records. You may please inform us by sending a mail to nicee@iitk.ac.in .

6. RESIST Software Available for Individual Users

RESIST Software is now available for individual users. A copy of the same can be requested from NICEE on payment of Rs. 2,000/-. This version of RESIST is customized to Indian codes and construction conditions.

However, a more recent update is available with greatly enhanced graphical features but it is based upon New Zealand codes and practices. It may be downloaded free of charge from the New Zealand Society of Earthquake Engineering website at <http://www.nzsee.org.nz/publications/other-publications/resist/>.

For further details regarding the earlier version please visit <http://www.nicee.org/npeee/showpage.php?id=149> and for 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

7. EERI e-affiliate Membership

EERI is offering e-affiliate membership. For further details regarding advantages and membership form, please visit http://www.nicee.org/eeri_affiliate/E-AffiliateBrochure.pdf . The membership form duly filled with membership fee of Rs. 2,000/- for the current year can be sent to NICEE. Filled forms can be scanned and sent to nicee@iitk.ac.in and payment made online at http://www.nicee.org/NICEE_donation.php choosing "EERI Membership" as the option. Existing members can renew their membership by paying online or through a cheque/ DD drawn in favour of "National Information Centre of Earthquake

Engineering” payable at Kanpur. Existing members need to fill in the form again only if there is any change in the information given by them earlier.

8. Calendar of Events

Please visit <http://www.nicee.org/Calender.pdf> for latest update on world wide events related to Earthquake Engineering.

9. 8th International Conference on Structural Engineering and Construction Management (ICSECM) December 07-09, 2017, Kandy, Sri Lanka

The ICSECM 2017 is scheduled to be held at Earl’s Regency Hotel, Kandy, Sri Lanka from December 7th to 9th, 2017. For further details please visit <http://www.icsecm.org/2017/about.html>

10. Seismicon 2017, December 10-12, 2017, London

An international conference on *Seismic Design of Structures and Foundations* (or SeismiCon 2017) is scheduled to be held during 10 - 12 December, 2017 in London. The last date for submission of extracts is June 30, 2017. For further details please visit <http://www.asranet.co.uk/Conferences/Seismicon>

11. 16th European Conference on Earthquake Engineering, June 18-21, 2018, Thessaloniki, Greece

The 16th European Conference on Earthquake Engineering is scheduled to be held at Thessaloniki, Greece during June 18-21, 2018. For further details please visit www.16ecee.org

12. 11th U.S. National Conference on Earthquake Engineering, June 24-29, 2018, Los Angeles, California

The 11th U.S. National Conference on Earthquake Engineering is scheduled to be held at Los Angeles, California during June 24-29, 2018. For further details please visit <https://www.eeri.org/event/11th-united-states-national-conference-on-earthquake-engineering/>

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

The format of the *EERI Newsletter* has changed and it is now available bimonthly, called ‘The Pulse’. The latest newsletter is available online at: <https://www.eeri.org/cohost/member-resources/pulse> . The back issues can be viewed at <https://www.eeri.org/cohost/member-resources/pulse/archives>

Following are selected contents of the Newsletter:

- A Stronger Spectra: An Editorial by Jonathan P. Stewart
- Honors Committee Seeks Award Nominations by August 1, 2017

- Retirement Symposium and Celebration Honoring Professor Anil Chopra

Announcements

- California Earthquake Clearinghouse and EERI Stakeholder Training Workshops
- University of Pavia Master of Science in Civil Engineering for Mitigation of Risk from Natural Hazards (CivRisk)

Opportunities

- Job Posting: FEMA Building Science Branch
- Call For Participation: Crowdsourcing Post-Disaster Damage Assessment

14. Recent Donors to NICEE

NICEE thanks the recent donors for their generous contribution:

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

S. H. Babu, Secunderabad

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

C.S. Manohar, Bangalore