NICEE Newsletter: August 2020

In this Newsletter:

NICEE Activities

- 1. New Publications on Earthquake Engineering
- 2. Inter-School Quiz Competition on IITK-BMTPC Earthquake Tips 2020-21 Cancelled
- 3. Literature Review Workshop for Post Graduate Students Cancelled
- 4. Workshop for Under Graduate Architecture Students in Third Year Cancelled
- 5. Open House of NICEE Cancelled
- 6. Intimation Regarding Change of Postal Address/email id
- 7. RESIST Software Available for Individual Users
- 8. EERI e-affiliate Membership
- 9. Calendar of Events

Conferences

- 10. 7th International Conference on Recent Advances in Geotechnical Earthquake Engineering and Soil Dynamics (7ICRAGEE), July 12-15, 2021, Bangalore
- 11. 17th World Conference of Earthquake Engineering, Sep 27-Oct 02, 2021, Sendai

Excerpts from other Newsletters

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

Support to NICEE

13. Recent Donors to NICEE

Details:

1. New Publications on Earthquake Engineering

It gives us great pleasure to announce the publication of two books authored by Prof. Anil K. Chopra viz. *Earthquake Engineering for Concrete Dams and* the 5th edition of the highly acclaimed publication of the author viz. *Earthquake Dynamics of Structures* in SI units. For further details please visit

2. Inter-School Quiz Competition based on IITK-BMTPC Earthquake Tips 2020-21

The Inter-School Quiz for 2020-21 has been called off in response to unprecedented health scare and related restrictions due to COVID-19. 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

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 scheduled to be held during May 21 – 30, 2020 at IIT Kanpur, is called off in response to unprecedented health scare and related restrictions due to COVID-19.

4. Workshop for Under Graduate Architecture Students in Third Year

The workshop for Architecture students scheduled to be held at IIT Kanpur during June 14-20, 2020 is cancelled in response to unprecedented health scare and related restrictions due to COVID-19.

5. Open House of NICEE

The annual Earthquake Engineering Open House of NICEE scheduled to be held during November 19-28, 2020 has been called off in response to unprecedented health scare and related restrictions due to COVID-19. 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

6. Intimation Regarding Change of Postal Address/ email id

It gives me great pleasure to inform you that we currently have more than 15,000 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.

7. 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 https://www.nzsee.org.nz/library/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

8. 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.

9. Calendar of Events

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

10. 7th International Conference on Recent Advances in Geotechnical Earthquake Engineering and Soil Dynamics (7ICRAGEE), July 12-15, 2021, Bangalore

7th International Conference on Recent Advances in Geotechnical Earthquake Engineering and Soil Dynamics is scheduled to be held at the Indian Institute of Science, Bangalore during July 12-15, 2021. Please visit http://7icragee.org/ for more information.

11. 17th World Conference of Earthquake Engineering, Sep 27-Oct 02, 2021, Sendai

The 17th WCEE scheduled to be held during September 27-October 02, 2021 in Sendai, Japan. Please visit http://www.iaee.or.jp/ for more information.

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

The latest EERI Newsletter 'The Pulse' is available online at: https://www.eeri-members.org/pulse. The back issues can be viewed at https://www.eeri.org/cohost/member-resources/pulse/archives Following are selected contents of the Newsletter:

- 5.1 magnitude earthquake strikes North Carolina (New York Times)
- Rumbling mountains: History of major earthquakes in North Carolina (WRAL)
- North Carolina's strongest earthquake in 94 years shakes area along Virginia border (CNN)
 - 4.8-magnitude earthquake rattles Puerto Rico (New York Times)
 - Google is launching a global earthquake-detection network (Wired)

- Opinion: A year later, lessons from Ridgecrest (Eureka Times-Standard) by Lori Dengler (M.EERI,1998)
- Weird 'boomerang' earthquake detected under the Atlantic Ocean (National Geographic)
 - A mechanism for shallow, slow earthquakes in subduction zones (Eos)
 - Real-time ground motion estimation for large earthquakes (Eos)
- Hurricane, fire, Covid-19: Disasters expose the hard reality of climate change (New York Times)

Announcements

- 2020 Los Angeles Tall Buildings Conference goes virtual
- Now accepting submissions: 2020 Blind Prediction Competition
- Joint Academia-Industry NHERI@UC San Diego Workshop
- New publication guides assessment, repair of residential earthquake damage
- Explore new webinars with Kinemetrics
- Award opportunity: The Constellation Prize

Publications

Earthquake Spectra August 2020 issue released

13. Recent Donors to NICEE

Rs. 3,999/- and below

Somabathina Krishna Rao, Rajamahendravaram