

### **National Information Centre of Earthquake Engineering**

# **Indian Institute of Technology Kanpur**



#### Newsletter: April 2024

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Details:

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

The workshop for Architecture students is scheduled to be held at IIT Kanpur during June 11-15, 2024. The studio sessions will be held during these dates. The lectures will be conducted on two weekends prior to these dates. The schedule for the same will be announced closer to the dates. 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.

### 2. Inter-School Quiz Competition based on IITK-BMTPC Earthquake Tips 2024-25

The invite for the Inter School Quiz has been sent to all. In case your school has not received the invite please do let us know.

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 - 2597749, or E-mail: asuresh@iitk.ac.in

### 3. Literature Review Workshop for Post Graduate Students

The details of Annual Workshop for post graduate students pursuing their masters or doctorate degree with thesis in earthquake engineering will be promulgated shortly.

#### 4. Open House of NICEE

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 details of the Open House will be promulgated shortly. 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 more than 15,400 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 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

#### 7. Oriya Translation of Earthquake Tips

The Oriya Translation of Earthquake Tip No. 1 has been uploaded on the website. It can be viewed on the NICEE website at <a href="https://nicee.org/EQTips.php">https://nicee.org/EQTips.php</a>

# 8. 18th World Conference on Earthquake Engineering (WCEE2024), June 30 – July 05, 2024 Milan, Italy

Invitation and details of the 18th World Conference on Earthquake Engineering (WCEE2024) scheduled to be held in Milan, Italy, scheduled to be held during June 30 to July 05, 2024 is available at <a href="https://www.wcee2024.it/">https://www.wcee2024.it/</a>

#### 9. 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 <a href="https://www.eeri.org/cohost/member-resources/pulse/archives">https://www.eeri.org/cohost/member-resources/pulse/archives</a>

Following are selected contents of the Newsletter:

- Highlights from the 2024 EERI Annual Meeting in Seattle
- EERI Signs Collaboration Agreement with Canadian Association for Earthquake Engineering and Seismology
- Learning from Earthquakes: EERI Responds to M7.4 earthquake in Taiwan
- Structural engineers worry about whether California's older buildings can withstand a big earthquake (KNX News Radio), featuring EERI President Janiele Maffei
- Why Taiwan Was So Prepared for a Powerful Earthquake (The New York Times), quoting EERI member and NCREE director Chung-Che Chou
- 'The earthquake is inevitable, but the disaster is not' Lessons for California from Taiwan temblor (Los Angeles Times), quoting EERI member Lucy Jones
- Taiwan emerges remarkably unscathed after massive earthquake (NPR), quoting EERI member Trevor Carey
- Huge Taiwan quake caused few deaths thanks to preparedness and luck (Washington Post)
- "No se espera mucha actividad en esa zona", dice experto sobre sismo en Noreste (Telemundo broadcast), featuring EERI member Jorge Meneses-Loja
- Earthquake, aftershocks rattle NYC and beyond: "One of the largest" East Coast quakes in the last century (CBS News)
- We know where the next big earthquakes will happen but not when (Vox)

#### Announcements

- 2024 Fazlur Rahman Khan Distinguished Lecture by Mark G. Stewart
- RAPID Summer Training Workshop

### **10.** Recent Donors to NICEE

Rs. 4,000/- to Rs. 19,999/-Sarvesh Kumar Jain, Gwalior

Rs. 3,999/- and below Karnail Singh, Bathinda