

National Information Centre of Earthquake Engineering

Indian Institute of Technology Kanpur



Newsletter: November 2023

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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 2023-24

The invite for Inter-School Quiz for 2023-24 has been sent to all schools. You may like to respond to the same.

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 is scheduled to be held during May 09 – 18, 2024. For further details please visit the website.

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, <u>nicee@iitk.ac.in</u>

7. 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 https://www.wcee2024.it/

8. 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:

- Morocco grapples with how to rebuild after September quake that killed thousands (PBS, quoting EERI member Kit Miyamoto)
- World Tsunami Awareness Day and launch of a center to better understand them (Times-Standard, by EERI member Lori Dengler)
- Toxic vapors will be deadly when mega-earthquake hits Portland, report says, prompting call for regulation (The Oregonian)
- The 1994 earthquake broke the 10 Freeway. How L.A. rebuilt it in record time (Los Angeles Times)
- Another large earthquake shows seismic activity continues to increase in West Texas, experts say (The Texas Tribune)
- Thousands of earthquakes have scientists watching for a volcanic eruption in Iceland (NPR)

Announcements

- Abstract Submission is Open for the 2024 Researchers Meeting
- ASCE establishes Dan M. Frangopol Medal for Life-Cycle Engineering of Civil Structures

Opportunities

- CGS Hiring a Seismological Instrument Technician
- Open Rank Faculty Position in Civil Engineering and Engineering Mechanics at Columbia University
- Tenure-Track Position in Seismology at the University of Memphis

9. Recent Donors to NICEE

Rs. 20000/- to Rs. 99,999/-Sudhir K Jain, Varanasi