

## National Information Centre of Earthquake Engineering

#### Indian Institute of Technology Kanpur



### Newsletter: January 2025

#### In this Newsletter:

NICEE Activities

- 1. Workshop for Architectural Faculty Members
- 2. Inter-School Quiz Competition on IITK-BMTPC Earthquake Tips 2024-25
- 3. Workshop for Under Graduate Architecture Students in Third Year
- 4. Literature Review Workshop for Post-Graduate Students
- 5. Open House of NICEE
- 6. Intimation Regarding Change of Postal Address/ Email ID
- 7. RESIST Software Available for Individual Users
- 8. Oriya Translation of Earthquake Tips

Excerpts from other Newsletters

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

Support to NICEE

10. Recent Donors to NICEE

Details:

# 1. Workshop for Architectural Faculty Members

A workshop for Architectural Faculty Members will be conducted at IIT Kanpur from March 8 to 10, 2025. This workshop aims to enhance the capacity of architecture design faculty members to effectively integrate the teaching of earthquakeresistant strategies in design studios for undergraduate students. For further information regarding the workshop, please visit https://www.nicee.org/Faculty\_Workshop/ion will open soon). For additional details or any queries, please contact Suresh Ailawadi at Tele - 0512 - 259 7749 or Email: <a href="mailto:asuresh@iitk.ac.in">asuresh@iitk.ac.in</a>.

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

The final round of the quiz was held at IIT Kanpur on January 20, 2025. In the final round of the quiz seven schools - Delhi Public School, Agra; Sheiling House School, Kanpur; Birla Vidya Niketan, New Delhi; Blue Bells Model School, Gurugram; Nehru World School, Ghaziabad; Gwalior Glory High School, Gwalior; and Bhartiya Vidya Bhavan's Prism School, Satna participated.

The quiz had four rounds viz. Round Robin, Picture Round, Rapid Fire Round and Lucky number Round. The team from Gwalior Glory High School, Gwalior, represented by Deeksha Manjhi, Sajal Chaturvedhi, Hardik Bansal and Sanvi Sepat secured first position scoring 113 points. Bhartiya Vidya Bhavan's Prism School, Satna and Sheiling House School, Kanpur came second and third, respectively, scoring 102 points and 93 points.

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, Fax - 0512 - 2597794 or E-mail: asuresh@iitk.ac.in

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

The workshop for Architecture students is scheduled to be held at IIT Kanpur during June 16-20, 2025. 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, or Email: <a href="mailto:asuresh@iitk.ac.in">asuresh@iitk.ac.in</a>.

# 4. 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.

### 5. 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

#### 6. 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.

#### 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. Oriya Translation of Earthquake Tips

The Oriya Translation of Earthquake Tip No. 8 has been uploaded on the website.

#### 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:

- 2024 Hualien, Taiwan Earthquake Reconnaissance Report
- PPA Welcomes New Leadership Team Members
- Quick Quake Briefing: M7.0 Offshore Cape Mendocino
- LFE-SSEER Webinar on Earthquake Recovery in Turkey
- SCEC Summer 2025 Internships
- Systemic Risk Modeling Special Collection: New Deadline

#### Announcements

- Blume Distinguished Lecture at Stanford
- Michael Olsen EERI Distinguished Lecture at UW

# 10. Recent Donors to NICEE

**Rs. 20,000/- to 99,999/-**Durgesh C. Rai, Kanpur