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## **1. 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 was held during June 27 - July 06, 2019 at IIT Kanpur. This workshop was attended by three participants from all over India. The participants expressed their satisfaction on the conduct of workshop. For details about previous workshops please visit [http://www.nicee.org/MTech\\_Workshop/](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](mailto:asuresh@iitk.ac.in)

## **2. Workshop for Under Graduate Architecture Students in Third Year**

A workshop for Architecture students was held at IIT Kanpur during July 01-07, 2019. This workshop was attended by 60 participants from all over India.

The selected participants were each sent a NICEE publication titled "Earthquake-Resistant Confined Masonry Construction" authored by Svetlana Brzev and Keya Mitra. The participants were advised to go through the book before coming for the workshop. On the first day of the workshop a quiz with multiple choice answers was given to the participants. Another quiz of similar difficulty level was administered to the participants towards the end of the workshop to evaluate the progress made by the students.

During the seven-day workshop the students were asked to design a School Building in Confined Masonry in a site in Bhuj, Gujarat, located in Seismic Zone V, on a one-hectare plot.

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, Amity University, Kolkata

Additionally, Ar. Vikram Hundekar, Mitimitra Consultants Pvt. Ltd., Pune illustrated the use of Confined Masonry in IIT Gandhinagar Hostel Design. He spent a full day with the workshop participants in addition to giving a lecture on the subject.

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 was evaluated by a team of jury consisting of the following members.

- (a) Ar. Rohit Jain, RSMS Architect, New Delhi.
- (b) Ar. Amit Bose, DDF Consultants, New Delhi.
- (c) Er.Karnail Singh FIE, Certified Professional Engineer(I), Chandigarh.
- (d) Prof. Durgesh C. Rai, IIT Kanpur

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

### **First Position**

Annanya Jha, National Institute of Technology, Raipur  
Sayad Kashaf Fatima, Dr. D.Y. Patil College of Architecture, Navi Mumbai

### **Second Position**

Anusha Nitin Sumbhate, Visvesvaraya National Institute of Technology, Nagpur  
Nair Shrilaxmi Rajeev, Dr. D.Y. Patil College of Architecture, Navi Mumbai

### **Third Position**

C Siva Sai Abhishek, Visvesvaraya National Institute of Technology, Nagpur  
Sayali Vinayak Sali, Dr. D.Y. Patil College of Architecture, Navi Mumbai

The participants expressed a satisfaction level of 73.22%. The workshop was sponsored by CSIESPL, New Delhi and several supporters of NICEE.

### **3. Open House of NICEE**

The annual Earthquake Engineering Open House of NICEE is scheduled to be held during November 14-23, 2019. 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](mailto:asuresh@iitk.ac.in)

### **4. Inter-School Quiz Competition based on IITK-BMTPC Earthquake Tips 2019-20**

The invite for the quiz for the year 2019-20 have been sent to the schools. The final quiz will be held on January 26, 2020 at IIT Kanpur. The preliminary rounds will be held during August to December 2019 in the city or vicinity of participating schools. For further details please visit <http://www.nicee.org/Quiz/quiz.htm> . Members willing to entuse 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](mailto: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 15,000 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](mailto: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](mailto:asuresh@iitk.ac.in), [nicee@iitk.ac.in](mailto: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](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](mailto:nicee@iitk.ac.in) and payment made online at [http://www.nicee.org/NICEE\\_donation.php](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. 7<sup>th</sup> International Conference on Recent Advances in Geotechnical Earthquake Engineering and Soil Dynamics (7ICRAGEE), July 13-16, 2020, Bangalore**

7<sup>th</sup> 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 13-16, 2020. Please visit <http://7icragee.org/> for more information.

## **10. 17<sup>th</sup> World Conference of Earthquake Engineering, September 14-18, 2020, Sendai**

The 17<sup>th</sup> WCEE will be hosted in Sendai, Japan, during September 14-18, 2020. Please visit <http://www.iaee.or.jp/> for more information.

## **11. 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:

- EERI activates physical and virtual clearinghouses for Searles Valley earthquakes
- Remembering Robert P. Kennedy
- Nominations for the 2020 Joyner Lecture due August 1

- Hayward targets 300 buildings deemed vulnerable in a major quake (East Bay Times)
- If a big earthquake hits, many Washington schools at 'high risk' (The Seattle Times)
- The mystery of unexplained earthquakes (BBC)
- How a trio of hellish earthquakes prompted America's first Disaster Relief Act (History.com)
- Opinion: An evolutionary leap in how we teach geosciences (Earth & Space Science News)

#### *Publications*

- Earthquake Spectra: Preprint Manuscripts

#### *Opportunities*

- Join our team — EERI is hiring a Program Coordinator!
- Build Change seeks Lead Engineer in the Philippines

#### *Announcements*

- Qu-AKE seeks participants for BE Queer Project
- Call for papers and sessions from the 17th World Conference on Earthquake Engineering
- Call for papers on historical seismograms from the Seismological Society of America

## **12. Recent Donors to NICEE**

**Rs. 4,000/- to Rs. 19,999/-**  
Durgesh C. Rai, Kanpur