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Details:

1. Workshop for Under Graduate Architecture Students in Third Year



A “Workshop on Earthquake Resistant Practices for Undergraduate Students of Architecture” was conducted at IIT Kanpur during June 17 – 23, 2018, as a part of NICEE initiative towards reaching the architects of tomorrow

through a hands-on programme in earthquake resistant architectural design. The workshop will be attended by 61 participants of 16 colleges from all over India. The aim of this workshop was to sensitize the students of architecture in earthquake resistant design practices through technical lectures followed by design studios where they were given guidance in earthquake resistant design by working on an architectural design project.

During the seven-day workshop the students were asked to design an Office Complex in a site in Gandhidham, a city in Kutch district, Gujarat, located in Seismic Zone V. Students were exposed to RESIST software to test the adequacy of their designs from seismic performance perspective and this session helped them to arrive at reasonable sizes of structural members.

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. Suresh Dash, IIT Bhubaneswar
- (f) Prof. Snigdha Sanyal, Centurion University Bhubaneswar

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 will be evaluated by a team of jury consisting of the following members.

- (a) Ar. Balbir Verma, Practicing Architect, New Delhi
- (b) Ar. Narendranath Mitra, Practicing Architect, Kolkata
- (c) Er. Karnail Singh, Retd., Chandigarh
- (d) Prof. Atanu Dutta, Jorhat Engineering College, Jorhat

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

First Position

Shravya Durge, Smt. Manoramabai Mundle College of Architecture, Nagpur
Afia Siddiqui, National Institute of Technology, Raipur
Harsh Gupta, Dr. D.Y. Patil College of Architecture, Navi Mumbai

Second Position

Sumedha Karandikar, Smt. Manoramabai Mundle College of Architecture,
Nagpur
Shraddha Biyani, National Institute of Technology, Raipur

Third Position

Neha Bhalerao, Smt. Manoramabai Mundle College of Architecture, Nagpur
Mahima Arora, Chitakara School of Planning and Architecture, Rajpura

For details about workshops 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 E-mail: asuresh@iitk.ac.in

2. 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 07-16, 2018 at IIT

Kanpur. 30 postgraduate students from 14 different engineering colleges across India participated in this workshop.



During the workshop participants were encouraged to make use of available literature at NICEE library and Central Library for doing quality research work. The participants also interacted with Prof. Chinmoy Kolay, Dr. KK Bajpai and Dr. Rajeev Gupta of IIT Kanpur and Prof. Suresh Dash of IIT

Bhubaneswar. During these sessions the participants were given tips on conducting a meaningful literature survey in their area of research topic. Prof. Kolay also apprised the participants about the role of experiments in developing strategies and techniques for the earthquake resistant construction.

A visit to the National Wind Tunnel Facility at IIT Kanpur and other laboratories of Civil Engineering was also organised, so that the participants get abreast with the latest available technologies in the country.

For details about previous workshops please visit 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

3. Open House of NICEE

The annual Earthquake Engineering Open House of NICEE is scheduled to be held during November 15-24, 2018. 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

4. Inter-School Quiz Competition based on IITK-BMTPC Earthquake Tips 2018-19

The invite for the quiz for the year 2018-19 have been sent to the schools. The final quiz will be held on January 26, 2019 at IIT Kanpur. The preliminary rounds will be held during August to December 2018 in the city or vicinity of participating schools. 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 - 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 14,800 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 <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, 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 . 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.

8. Calendar of Events

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

9. Symposium of the International Association for Computer Methods and Advances in Geomechanics (IACMAG), March 5-7, 2019, Gandhinagar

A symposium of the International Association for Computer Methods and Advances in Geomechanics (IACMAG) is scheduled to be held during March 5-7, 2019 at IIT Gandhinagar. The Symposium aims to provide a forum for exchanging new experiences and discussing future developments of Geomechanics and Geotechnical Engineering and other related important issues. For further details please visit <http://events.iitgn.ac.in/2019/iacmag/>

10. 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:

- 11NCEE - Countdown to the Conference
- EERI Public Policy & Advocacy Committee Update on Key California Bills

Publications

- Mete Sozen Oral History Now Available Online

Announcements

- Call for Papers: 12th Canadian Conference on Earthquake Engineering
- Natural Hazards Reconnaissance Facility Intensive User Training Workshop: July 24 - 27

11. Recent Donors to NICEE

Rs. 4,000/- to Rs. 19,999/-
Achintya, Sitamarhi