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Details:

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 02-11, 2016 at IIT Kanpur. Forty nine postgraduate students from 16 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. Vaibhav Singhal of IIT Patna; Prof. Durgesh C. Rai, Dr. KK Bajpai and Dr. Rajeev Gupta of IIT Kanpur and students of IIT Kanpur. During these sessions the participants were given tips on

conducting a meaningful literature survey in their area of research topic. Mohd.

Naseem of M/s Thornton Tomasetti, Mumbai, who has worked on several multi-storied structures, apprised the participants regarding the various aspects of designing and implementing multi-storied projects. Prof. Rai also apprised the participants about the

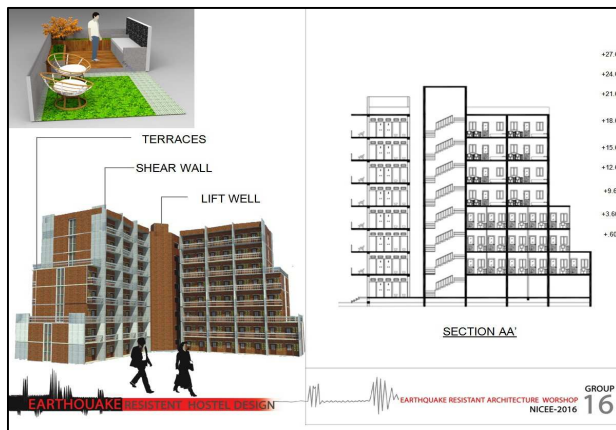
role of experiments in developing strategies and techniques for the earthquake resistant construction.

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. The participants deliberated at length with PhD scholars of IIT Kanpur and Dr. KK Bajpai regarding their thesis topics.

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

2. 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 13 - 18, 2016, 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 56 participants of 14 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 six-day workshop the students were given an architectural design assignment where they were required to design a hostel premises on a site in Raigadh, Maharashtra, located in Seismic Zone IV. 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. Mayank Varshney, Jagannah University, Jaipur
- (f) Prof. Meenu Varshney, MNIT Jaipur, Jaipur
- (g) Prof. Vaibhav Singhal, IIT Patna

In addition to the above faculty, two lectures were also delivered by Mr. Hari Kumar of Geo Hazards, New Delhi. Prof. Durgesh C. Rai of IIT Kanpur apprised the participants about the progress and hurdles of seismic risk mitigation in India. 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) Prof. Mahesh Tandon, CMD, Tandon Consultants & Private Limited, New Delhi
- (b) Prof. Mayank Varshney, Jagannah University, Jaipur
- (c) Prof. Keya Mitra, IEST, Shibpur, Howrah
- (d) Ar. Naren Mitra, Practicing Architect, Kolkata

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

First Position

Shriya Lunawat, Smt. Manoramabai Mundle College of Architecture, Nagpur
Shivam Adhikary, School of Planning and Architecture, Vijaywada

Second Position

Manasi Sharma, Smt. Manoramabai Mundle College of Architecture, Nagpur
Ronak Hiren Kothari, Pillai College of Architecture, New Panvel

Aparajita Acharya, Pillai College of Architecture, New Panvel
T. Prarthana, School of Planning and Architecture, Vijaywada

Third Position

Tanya Verma, Maharaja Agrasen School of Architecture & Design, Solan
Ashish R. Dandekar, Sir J.J. College of Architecture, Mumbai

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

3. Open House of NICEE



The annual Earthquake Engineering Open House of NICEE is scheduled to be held at IIT Kanpur during Nov 03 - 12, 2016. 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 2016-17



Enthusied by the success of the Inter School Quiz Competition based on IITK-BMTPC Earthquake Tips for the last seven years, invitations letters have been sent to schools for the participation in the quiz during 2016-17. 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 more than 13,900 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. SAP/ETABS Software Distribution for Institutes

SAP/ETABS software is available for distribution from CSI Engineering Software Pvt. Ltd. for use in the institutes, free of cost, through NICEE. Processing fee of Rs. 20,000/- will be charged, hence forth, by NICEE for the purpose. For further details and downloading of application form please visit <http://www.nicee.org/npeee/CSIEducationalSoftware.pdf> . For individual requirements please contact CSI India directly at info@csiespl.com

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/-. For further details 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. 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. 1,700/- 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.

9. Calendar of Events

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

10. 16th World Conference on Earthquake Engineering, January 09-13, 2017, Santiago, Chile

16th World Conference on Earthquake Engineering is scheduled to be held during January 09-13, 2017 at Santiago, Chile. For further details please visit <http://16wcee.com/index.php>

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

The format of the *EERI Newsletter* has changed and it is now available bimonthly, called ‘The Pulse’. The latest newsletter is available online at: <https://www.eeri.org/cohost/member-resources/pulse>. The back issues can be viewed at <https://www.eeri.org/cohost/member-resources/pulse/archives>

Following are selected contents of the Newsletter:

- Save the Dates: 2017 Annual Meeting and 2018 National Conference
- EERI South Napa Earthquake Data Map and Photo Gallery
- EERI Store Summer Sale Until July 15

Publications

- Earthquake Spectra: Preprint Manuscripts

Announcements

- Think Hazard! Launched by GFDRR at the World Bank

Openings

- Build Change Seeks Lead Structural Engineer for Philippines

12. Recent Donors to NICEE

NICEE thanks the recent donors for their generous contribution:

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

Manish V. Doshi, Rajkot

Rs. 3,999/- and below

Hemant Y. Oke, Pune