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Details:

1. Workshop for Under Graduate Architecture Students in Third Year

An online workshop for Architecture students was held at IIT Kanpur during June 18-25, 2022. This workshop was attended by 70 participants from 26 cities from all over India. Prof. CV Murty gave the inaugural lecture.

During the eight-day workshop the students were asked to design **Office Complex in Kutch, Gujarat, Seismic Zone V**.

The following faculty members were the resource persons of the workshop:

1. Dr. Atanu Dutta, Jorhat Institute of Engineering and Technology, Assam
2. Dr. Hari Kumar, GeoHazards Society, New Delhi
3. Prof. Vasudha Gokhale, Dr. B.N. College of Architecture for Women, Pune
4. Prof Meera Shirolkar, Dr. B.N. College of Architecture for Women, Pune
5. Prof. Bhavna Vimawala, Sarvajanik University, Surat
6. Prof. Ruchira Das, Women's Polytechnic, Chandernagore
7. Prof. Nayanmoni Chetia, Jorhat Engineering College, Assam
8. Prof. Nehal Desai, Sarvajanik University, Surat
9. Prof. Sujata Mehta, Dr B.N. College of Architecture for Women, Pune

10. Mr. Baharul Hossain, Jorhat Engineering College, Assam

Prof. Murty explained in the Inaugural Lecture about '*Significance of Earthquake safety in architectural design*' for undergraduate students. A Special Lecture was conducted by Dr. Shailesh Agarwal, BMTPC New Delhi elucidating hazard scenario and know-how with '*Vulnerability Atlas of India*'. Ar. Vikram Hundekar, Mitimitra Consultants Pvt. Ltd., Pune illustrated the use of Confined Masonry in IIT Gandhinagar Hostel Design.

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. Student participants were explored with a virtual tour of IIT Kanpur Lab experiments.

The design prepared by the participants was evaluated by a team of jury consisting of the following members.

1. Prof. Keya Mitra, IEST, Shibpur, Howrah
2. Prof Atanu Dutta, Jorhat Institute of Engineering and Technology, Assam
3. Prof. O. R. Jaiswal, VNIT Nagpur
4. Er. Karnail Singh, Chandigarh
5. Er. Narayan Kochak, N.Y. Kochak Consulting Engineers & Structural Designers, Pune
6. Prof. Rajiv Kacker, COA Lucknow
7. Dr Sheeba Valsson, Principal, SDMCA Nagpur
8. Ar. Vikram Hundekar, Mitimitra Consultants Pvt. Ltd., Pune
9. Dr Rupen Goswami, IIT Madras
10. Rebecca Jadon , Dean , School of Architecture & Design, ITM University, Gwalior

The design assignment of the following participants was highly appreciated by the jury.

Team 1

Ojasvi Khandhia, Dr. D Y Patil College of Architecture, Pune
Chetana Srinath, School of Architecture, Bangalore

Team 2

Kritika Gadiya, Manohar Phalke College of Architecture, Mumbai
Shivani Suman Agrawal, National Institute of Technology, Raipur

Team 3

Anjali Vardani, VNIT, Nagpur
Avdhesh Kumar, Mizoram University, Mizoram
Sahil Singh, Dr. D Y Patil College of Architecture, Pune

Team 4

Huzefa Fidahusain Saify, Allana College of Architecture, Pune

Hina Firdaus Aligarh Muslim University, Aligarh

Team 5

Gurneet Singh, Manohar Phalke College of Architecture, Mumbai
Deepika Ghalley, College of Science and Technology, Bhutan

Team 6

Nikita Ganesh Mohol, Dr.BNC College of Architecture for Women, Pune
Sanath Sujay Shivam, BGS School of Architecture and Planning, Bangalore
Janhavi Gosewade, SMM College Of Architecture, Nagpur

Team 7

Manasi Deshmukh, SMM College Of Architecture, Nagpur
Pavan Kumar M.S, School of Architecture, Bangalore

Team 8

Taha Boxwala, Allana College of Architecture, Pune
Neha Gupta, National Institute of Technology, Raipur

Team 9

Sagar Rajopadhye, VNIT, Nagpur
Shreesha H R, BGS School of Architecture and Planning, Bangalore

Team 10

Sal S S, VNIT, Nagpur
Alisha Khan, Aligarh Muslim University, Aligarh

The participants expressed a satisfaction level of 89.4%. The workshop was sponsored by CSIESPL, New Delhi, and several supporters of NICEE.

2. Inter-School Quiz Competition based on IITK-BMTPC Earthquake Tips 2021-22

The Inter-School Quiz for 2022-23 will be held online this year also, due to the COVID Pandemic scenario. The details will be promulgated shortly.

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 cancelled off due to unavoidable situation.

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 Alawadi 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 15,200 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, 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. 4th International Conference on Performance-Based Design in Earthquake Geotechnical Engineering, July 15-17, 2022, Beijing

4th International Conference on Performance-Based Design in Earthquake Geotechnical Engineering is scheduled to be held during July 15-17, 2022 at Beijing. Please visit <http://www.pbd-iv2021.com/> for more information.

10. 3rd European Conference on Earthquake Engineering and Seismology, September 4-9, 2022, Bucharest

The Third European Conference on Earthquake Engineering and Seismology will be organized in Bucharest during September 4 – 9, 2022. The registration for the same is open now. For further details please visit <http://www.3eceeds.ro/>

11. 17th Symposium on Earthquake Engineering (SEE), November 17-19, 2022, Roorkee

The 17th edition of the symposium (17SEE) is scheduled to be held from November 17-19, 2022 at Department of Earthquake Engineering, IIT Roorkee. For further details please visit <https://www.iitr.ac.in/17see/>

12. 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:

- 12NCEE: Start Planning Your Conference Schedule!
- Learning From Earthquakes Matching Gift Campaign
- Are Israel and Palestine prepared for the next catastrophic earthquake? (The National)
- China sets information blockade after 6.0 magnitude earthquake hits Tibetan county (Radio Free Asia)

- Hospitals Bracing for Billions of Dollars in Seismic Upgrades to Meet 2030 State Deadline (Los Angeles Business Journal)
- As safe as houses? Balancing safety and risk (Richard Sharpe in Stuff NZ)
- Lack of funding for new B.C. schools, seismic upgrades has critics questioning government priorities (CBC)
- By air and by bike, Northwest civilian pilots and cyclists rehearse delivering aid after 'The Big One' (Oregon Public Broadcasting)
- Adelaide at risk of 'devastating' earthquake worse than Christchurch (NZ Herald)
- Earthquake exercise tests aircraft, first responders for emergency preparedness (King 5 News)

Opportunities

- FEMA Seeking NEHRP Grant Specialist

Announcements

- ATC Soil-Structure Interaction Webinar Today
- Kinematics Webinar: What's New in Antelope 5.12

13. Recent Donors to NICEE

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

Randip Ghosh, Faridabad

Rs. 3,999/- and below

Ibrahim C, Malappuram

Anjan Kumar Dutta, Kolkata

Anuradha Parameshwar Iyer, Hyderabad

Sanket Jain, Indore

Mr. Pappala Joginaidu, Vizag

Vivek Patva, Mehsana

Pravin Purushottam Pise, Sangli

Jonathan Vanlalruata, Aizawl