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

An online workshop for Architecture students was held at IIT Kanpur during August 07-14, 2021. This workshop was attended by 86 participants from Bhutan and 15 cities from all over India. Prof. Andrew Charleson gave the inaugural lecture.

During the eight-day workshop the students were asked to design Hostel Building for UG Students in a site in Almora, Uttarkhand, located in Seismic Zone V, with 1000+ intake capacity.

The following faculty members were 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 Institute of Engineering and Technology, Assam
- (d) Prof Meera Shirolkar, Dr. B.N. College of Architecture for Women, Pune
- (e) Prof. Ruchira Das, Women's Polytechnic, Chandernagore
- (f) Dr. Indrani Gogoi, Directorate of Technical Education, Assam
- (g) Prof. Nayanmoni Chetia, Jorhat Engineering College, Assam
- (h) Dr. Mayank Varshney, Vivekananda Institute of Technology, Jaipur
- (i) Dr. Soumen Mitra, IEST, Shibpur, Howrah
- (j) Prof. Nehal Desai, Sarvajanik University, Surat
- (k) Prof. Bhavna Vimawala, Sarvajanik University, Surat
- (l) Mr. Baharul Hossain, Jorhat Engineering College, Assam

- (m) Dr. Tanaya Sarmah, GeoHazards Society, New Delhi
- (n) Dr. Hari Kumar, GeoHazards Society, New Delhi

Prof. Charleson explained the intricacies of RESIST Software, which is developed by him, to the participants of the workshop. Special lectures by Dr. Shailesh Agarwal, BMTPC New Delhi and Ar. Nandini Somaya Sampat, Principal Architect, Somaya & Kalappa Consultants, Mumbai were also attended by the participants. Additionally, Dr. Svetlana Brzev and 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.

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

- (a) Prof. V R Shah, Ahmedabad
- (b) Ar. Amit Bose, New Delhi
- (c) Er. Karnail Singh, Chandigarh
- (d) Prof. Chinmoy Kolay, Kanpur
- (e) Prof. Ratnesh Kumar, Nagpur
- (f) Er. Narayan Kochak, Pune
- (g) Ar. Ravi Kakar, New Delhi
- (h) Prof. Rajiv Kacker, Lucknow
- (i) Ar. Radhika Vaidya, Pune
- (j) Ar. Vikram Hundekar, Pune

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

#### **Team 1**

Mehnaz Imtiaz, Amity University, Kolkata  
Rumana Nishat Qamar, SPA Bhopal

#### **Team 2**

R Shabarinath, Visvesvaraya National Institute of Technology, Nagpur  
Kishan Sirohi, Vastukala Academy, New Delhi

#### **Team 3**

Priyanshi Shukla, Sushant School of Art & Architecture, Gurgaon

#### **Team 4**

Nimisha Agrawal, LS Raheja School of Architecture, Mumbai  
Soniya Santosh T, BGS School of Architecture & Planning, Bangalore

### **Team 5**

Naman Sharma, Shri Mata Vaishno Devi University, Katra  
Gauri Dixit, Visvesvaraya National Institute of Technology, Nagpur

### **Team 6**

Shreya, Shri Mata Vaishno Devi University, Katra  
Shirin Goel, Indian Institute of Technology, Kharagpur  
Trikuti Mishra, Shri Mata Vaishno Devi University, Katra

### **Team 7**

Nilay Dev, Amity University, Raipur  
Gitika Suklabaidya, ITM University, Raipur  
Bhavin Mandot, LS Raheja School of Architecture, Mumbai

### **Team 8**

Shashank Bhuwal, Amity University, Raipur  
Ankit Mahobiya, National Institute of Technology, Raipur  
Vaishnavi Prabhakar Chandane, BKPS College of Architecture, Pune

### **Team 9**

Pritam Roy, National Institute of Technology, Raipur  
Anushka Aglawe, Visvesvaraya National Institute of Technology, Nagpur

### **Team 10**

Shubham Gawade, Manohar Phalke College of Architecture, Mumbai  
Rajeshwari N, BGS School of Architecture & Planning, Bangalore

### **Team 11**

Dorji Choden, College of Science & Technology, Bhutan  
Abhishek Gunjal, Dr. DY Patil College of Architecture, Navi Mumbai

The participants expressed a satisfaction level of 87.7%. 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 2021-22 invites will be sent shortly. 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](mailto:asuresh@iitk.ac.in)

## **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 due to unavoidable situation.

#### **4. Open House of NICEE**

The annual Earthquake Engineering Open House of NICEE is scheduled to be held during November 17-27, 2021. 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)

#### **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 <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](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. 17<sup>th</sup> World Conference of Earthquake Engineering, Sep 27-Oct 02, 2021, Sendai**

The 17<sup>th</sup> WCEE scheduled to be held during September 27-October 02, 2021 in Sendai, Japan. Please visit <http://www.iaee.or.jp/> for more information.

## **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:

- 12NCEE: The Call for Papers is Here!
- Registration Grants Available for the 12th National Conference on Earthquake Engineering
- A new approach to preventing human-induced earthquakes
- Alaska's cellphone emergency alert system malfunctioned during the last earthquake, and experts still don't know why
- There's an Earthquake Coming
- 10-Year Anniversary of US's Most Widely Felt Earthquake
- Fukushima struggles on 10 years after devastating earthquake and tsunami
- Virginia riverbanks tell the story of past large earthquakes

## **11. Recent Donors to NICEE**

**Rs. 4,000/- to Rs. 19,999/-**  
Col Nalin Kishore, Greater Noida  
Abhay Khandeshe, Ahmednagar  
Debasis Roy, Kharagpur

R. J. Shah, Ahmedabad

**Rs. 3,999/- and below**

Kaustubh Dasgupta, Guwahati

Anjan Kumar Dutta, Kolkata

Pappala Joginaidu, Vizag

G Sree Lakshmi, Hyderabad

D. N. Nagaraj, Mumbai

Amaresh S Patil, Gulbarga

J. Prakashvel, Chennai

Karnail Singh, Bathinda