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Details:

#### 1. Padma Shri Award for Prof. Sudhir K. Jain

NICEE is pleased that its founder, Prof. Sudhir K. Jain is to be conferred with Padma Shri, one of the highest civilian awards by the Govt. of India, for his distinguished service in the field of science and engineering. Prof. Jain is an internationally leading earthquake engineer with tremendous contribution to earthquake engineering education and practice, and an accomplished academic administrator for the establishment of a highly acclaimed new IIT campus at Gandhinagar as its founding Director.

## 2. Short Term Course on *Advanced Seismic Analysis of Buildings & Bridges*, March 02-04, 2020, Kanpur

A short term course on *Advanced Seismic Analysis of Buildings & Bridges* is being conducted by NICEE at IIT Kanpur during March 02-04, 2020. The objective of the course is to give an exposure to seismic analysis using advanced tools, such as response history and nonlinear static (pushover) analyses. For further details please visit *http://www.iitk.ac.in/cce/courses/2019/advanced-seismic-analysis/* 

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

The final round of the quiz was held at IIT Kanpur on January 26, 2020. In the final round of the quiz seven schools - DAV, Ludhiana; Centre Point School, Nagpur; DPS Gandhidham; Nehru World School, Ghaziabad; Emerald Heights International School, Indore; Smt. Sulochanadevi Singhania School, Thane and Sheiling House School, Kanpur participated.

The quiz had four rounds viz. Round Robin, Picture Round, Rapid Fire Round and Lucky number Round. The team from Sheiling House School, Kanpur, represented by Kudrat Kaur, Akshat Shukla, Ujjawal Agarwal and Anshika Dixit shared first position with team from Centre Point School, Wardhaman Nagar, Nagpur represented by Hiteshree Nagarnaik, Vishvesh Khodankar, Raman Gupta and Kartikey Sawarbandhe scoring 86 points. DAV Public School, BRS Nagar, Ludhiana and Nehru World School, Ghaziabad came second and third, respectively, scoring 68 points and 65 points.

The preliminary round of the quiz at Gandhinagar was conducted by the team of Mr. Abhishek Gupta, Mr. Hrishikesh, Ms. Bhumika & Ms. Himanshi under the guidance of Prof. Manish Kumar and Prof. Amit Prashant. The quiz at Chandigarh was conducted by Er. Karnail Singh with support from Er. RK Dalal and Er. Sawinder Singh of Institution of Engineers State Centre Punjab and Chandigarh. The quiz at Nagpur was conducted by Mr. Harshad Phadke under the guidance of Prof. OR Jaiswal of VNIT Nagpur. The quiz at Thane was conducted by team of Er. Narayan Kochak whilst the quiz at Gwalior was conducted by the team of Prof. Sarvesh K. Jain of MITS Gwalior. The quiz at Ghaziabad was conducted in collaboration with Nehru World School, Ghaziabad at their premises.

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

#### 4. 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 scheduled to be held during May 21 – 30, 2020 at IIT Kanpur. The aim of this workshop is to provide an access to the students to quality research material so that they can do a thorough literature review for their thesis. 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

#### 5. Workshop for Under Graduate Architecture Students in Third Year

A workshop for Architecture students is scheduled to be held at IIT Kanpur during June 14-20, 2020. The aim of this workshop is to draw the attention of Architecture students towards keeping the earthquake engineering aspects in view while designing their structures. For details about previous workshops please 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 Email: asuresh@iitk.ac.in

## 6. Open House of NICEE

The annual Earthquake Engineering Open House of NICEE is scheduled to be held during November 19-28, 2020. 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: <u>asuresh@iitk.ac.in</u>

#### 7. 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 spanning.

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 .

#### 8. 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: <u>asuresh@iitk.ac.in</u>, <u>nicee@iitk.ac.in</u>

## 9. 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.

## 10. Calendar of Events

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

## 11. 9th Turkish Conference on Earthquake Engineering, June 01-03, 2020, Istanbul

9<sup>th</sup> Turkish Conference on Earthquake Engineering is scheduled to be held during June 01-03, 2020 at Istanbul, Turkey. The last date for submission of abstracts is September 30, 2019. For further details please visit https://www.9tcee.org/

# 12. 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.

#### 13. 17th 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.

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

The latest EERI Newsletter 'The Pulse' is available online at: https://www.eerimembers.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:

- Learning from Earthquakes: Puerto Rico Earthquake: Latest updates, virtual clearinghouse resources

- Experts seek answers behind constant quakes in Puerto Rico (Associated Press)
- Puerto Rico faces 'educational crisis' after earthquakes damage schools' infrastructure (WBUR)
- After quakes, Puerto Rico's electricity is back on for most, but uncertainty remains (NPR)
- After homes collapse in earthquake, Puerto Ricans ask: are we safe? (New York Times)
- 'I don't feel safe in my home': Puerto Ricans flee damaged structures, fear more earthquakes (Washington Post)
- Why so many earthquakes are rocking Puerto Rico (National Geographic)
- A 'Lost Decade': Haiti Still Struggles To Recover 10 Years After Massive Earthquake (NPR)
- Opinion: Ten years after earthquake, Haiti still vulnerable to disasters (Thomson Reuters Foundation News)

#### Announcements

- GAANN fellowships available from the University of Nevada, Reno
- Oregon State University seeks Head of the School of Civil and Construction Engineering

#### 15. Recent Donors to NICEE

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

Amit A. Auti, Nagpur M.L. Narasimhulu, Kurnool