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Details:

1. Inter-School Quiz Competition based on IITK-BMTPC Earthquake Tips 2016-17



The final round of the inter school quiz competition on Earthquake Tips was conducted on 26 Jan 2017 at Outreach Auditorium, Indian Institute of Technology Kanpur, Kanpur. The preliminary rounds of the quiz were conducted in Ahmedabad, Ghaziabad, Gwalior, Jaipur, Kanpur, Ludhiana, Panchkula and Nagpur, in which 53 schools from 37 cities participated.

In the final round of the quiz 8 schools - who were the winners of their respective preliminary rounds, viz. DPS, Agra; DAV, Ludhiana; Police DAV, Patiala; BVB Prism School, Satna; Centre Point School, Wardhman Nagar, Nagpur; Faridabad Model School, Faridabad; Aditya Birla School, Bharuch; and St. Stephen's Senior Secondary School, Ajmer participated.

The quiz had four rounds viz. Round Robin, Picture Round, Rapid Fire Round and Lucky number Round. The questions were based on the publication "Earthquake Tips"

by Dr. CVR Murty. The winning team was from DAV Public School, BRS Nagar, Ludhiana. Faridabad Model School, Faridabad and BVB Prism School, Satna stood second and third, respectively.

NICEE expresses gratitude towards Prof. Amit Prashant, Mr. Abhishek Gupta and his team for conduct of quiz in Gandhinagar; Prof. OR Jaiswal, Prof. Ratnesh Kumar and his team for conduct of quiz in Nagpur; Prof. SD Bharti and his team for the conduct of quiz in Jaipur; Prof. Sarvesh K. Jain and his team for the conduct of quiz in Gwalior and Prof. HS Rai and his team for conduct of quiz in Ludhiana.

NICEE would like to extend their gratitude to No. 1 Air Force School Gwalior, Nehru World School Ghaziabad and St. Soldier Divine Public School Panchukla for their help in conducting the preliminary rounds of the quiz in 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

2. 16th World Conference on Earthquake Engineering, January 09-13, 2017, Santiago, Chile

The 16th World Conference on Earthquake Engineering was held at Santiago, Chile during January 09-13, 2017. The conference was hosted by The Chilean Association of Seismology and Earthquake Engineering, ACHISINA (http://www.achisina.cl), under the auspices of The International Association for Earthquake Engineering, IAEE, (http://www.iaee.or.jp). ACHISINA was created in 1963 as a consequence of the M_w 9.5 earthquake that occurred in southern Chile in 1960. The theme of this edition of the WCEE was '*Resilience - the new challenge in earthquake engineering*'.

President of IAEE, Prof. Sudhir K. Jain (Director IIT-GN), welcomed the conference participants through a video message (...). In his address, Prof. Jain highlighted the deep impact these World Conferences have had on the practice of earthquake engineering and in enhancing seismic safety around the globe. He particularly extolled the efforts of the host country, Chile, in achieving a level of seismic safety through engineering solutions during the last 5 decades which has resulted in far fewer deaths in the recent major earthquakes.

The conference attended by more than 2,500 delegates from all around the world, saw discussions on wide-ranging issues concerning the improvement of earthquake resilience of communities.

More than 50 research papers were presented by the Indian delegates and about the same number attended the conference. Among the Indian academicians at the conference were: C. V. R. Murty, and A. Menon from IIT-M; Hemant Kaushik, Sandip Das, Abhishek Kumar and S.K. Deb from IIT-G; Ravi Sinha and Meera Raghunandan from IIT-B; T.K. Datta, B Matsagar, D.R. Sahoo and from IIT-D; M.L. Sharma (President ISET), R.N. Dubey, B.K. Maheshwari, D. Shanker, M.N. Viladkar, N.K. Samadhiya from

IIT-R; P.K. Ramancharla from IIIT Hyderabad, S. Suriya Prakash, and S. N. Somala from IIT-H; Manish Kumar from IIT-GN, Keya Moitra from IIEST Shibpur and **Durgesh C**



Rai from IIT-K (Coordinator, NICEE) besides many others. The participation of research scholars and doctoral students from various IITs was heartening and promising.

The proceedings of all previous 15 world conferences are hosted by NICEE (http://www.nicee.org/wcee/). The proceedings of this 16th World Conference will also become available soon.

The next WCEE will be held in 2020 in Sendai, Japan.

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 scheduled to be held during June 01-10, 2017 at IIT Kanpur. The aim of this workshop was 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

4. Workshop for Under Graduate Architecture Students in Third Year



A workshop for Architecture students is scheduled to be held at IIT Kanpur during July 08-15, 2017. 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 p/ . 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. Open House of NICEE



The annual Earthquake Engineering Open House of NICEE is scheduled to be held during November 02-11, 2017. 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>

6. Intimation Regarding Change of Postal Address/ email id

It gives me great pleasure to inform you that we currently have about 14,300 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 <u>nicee@iitk.ac.in</u>.

7. 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 <u>info@csiespl.com</u>

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/-. 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: <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

10. Calendar of Events

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

11. 16th European Conference on Earthquake Engineering, June 18-21, 2018, Thessaloniki, Greece

there is any change in the information given by them earlier.

The 16th European Conference on Earthquake Engineering is scheduled to be held at Thessaloniki, Greece during June 18-21, 2018. For further details please visit www.16ecee.org

12. 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:

- Farzad Naeim to be Awarded the 2017 Bruce A. Bolt Medal

- Learning from Earthquakes: New Report on the New Zealand Earthquake and Tsunami Released

- EERI Partners with IEEA to Report on December 7, 2016, Mw 6.5 Earthquake in Indonesia

Publications

• Earthquake Spectra: Preprint Manuscripts

13. Recent Donors to NICEE

NICEE thanks the recent donors for their generous contribution:

Rs. 4,000/- to Rs. 19,999/-Durgesh C. Rai, Kanpur