## **Inter School Quiz on Earthquake Tips**

National Information Centre of Earthquake Engineering (NICEE) at IIT Kanpur conducted the final round of the inter school quiz competition on Earthquake Tips on 26 Jan 2020 at Outreach Auditorium, Indian Institute of Technology Kanpur, Kanpur. The preliminary rounds of the quiz were conducted in Ahmedabad, Chandigarh, Ghaziabad, Gwalior, Kanpur, Nagpur and Thane.

NICEE was established in IIT Kanpur in 1999 with the mandate to empower all stakeholders in the building industry in seismic safety towards ensuring an earthquake resistant built environment. NICEE maintains and disseminates information resources on Earthquake Engineering. It undertakes community outreach activities aimed at mitigation of earthquake disasters. NICEE's target audience includes professionals, academics and all others with an interest in and concern for seismic safety.

To spread the message of seismic safety, NICEE always felt an urge to include school children, who are the future builders of the country, in the activity of furthering this cause towards ensuring an earthquake resistant built environment in the country. This year there was an overwhelming response from the schools for registering for the quiz. 48 schools from 30 cities showed their willingness to participate in the quiz this year. The registering schools were given 50 copies of "Earthquake Tips" by Dr. CVR Murty, to be used for selecting a team of four participants from each school from Class VIII to Class XI.

In the final round of the quiz 07 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.

After the quiz, Prof. Durgesh C. Rai explained the nitty-gritty's of earthquake and its mitigation to the participants of the quiz. He expressed his surprise over the grasp of the subject which was shown by the participants while answering the questions posed to them during the quiz. He also gave an insight about the 2016 Imphal Earthquake and experiments being conducted at IIT Kanpur.



Cdr Suresh Ailawadi, Retd., thanked the participants their parent, teachers and principal for allowing them to participate in the quiz and making the event a grand success.

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.

NICEE would like to extend their gratitude to Nehru World School Ghaziabad for their help in conducting the preliminary rounds of the quiz in their premises.

This is an annual event of NICEE and has been conducted consecutively for the eleventh year since 2009-10. The schools are approached in the month of March and schools showing willingness to participate are given 50 copies of the publication for distribution to interested students from whom the schools can select their team of four students. For further details and queries, if any, please contact, Suresh Ailawadi, Consultant, NICEE at 9450162502 or e-mail at <a href="mailto:asuresh@iitk.ac.in">asuresh@iitk.ac.in</a>.