

Prof. N. K. Batra Metals & Materials Quiz – 2018

The annual **Prof. N. K. Batra Metals & Materials Quiz – 2018** was jointly organized by the Department of Materials Science and Engineering, Indian Institute of Technology (IIT) Kanpur and Indian Institute of Metals (IIM), Kanpur chapter on the 12th of August, 2018 in IIT Kanpur. The quiz witnessed enthusiastic participation from 28 teams representing various schools (15 schools) in Kanpur. This annual event is meant for Class XIth and XIIth students and is aimed at inculcating their interest in Materials and Metallurgical Engineering.

The event initiated with the enlightening speech by the welcoming remarks from Prof. Monica Katiyar, Head of the Department of Materials Science and Engineering IIT Kanpur. In her speech she highlighted the contributions of late Prof. N. K. Batra in whose memory this quiz is named. Prof. Anish Upadhyaya, Chairman IIM Kanpur Chapter, also extended a warm welcome to all the participants and described about Indian Institute of Metals and the quiz. The event was inaugurated by Prof. Abhay Karandikar, Director IIT Kanpur who in his inaugural speech emphasized about the instrumental role of materials in engineering products that have their impact on our daily life. As a part of the event, Prof. Vivek Verma from Department of Materials Science and Engineering at IIT Kanpur delivered a talk on “Towards Wound Dressing Materials: Challenges and Possible Opportunities.” Dr. Verma introduced the students to the importance of materials in life sciences by illustrating how advanced wound dressing materials have brought a revolution in the field of medical sciences. An exhibition was also organized by the MSE department students wherein several models, such as organic light-emitting diodes, synthetic hydrophobic coating, simulation-based experiments, etc were demonstrated to the students, teachers and the community.

The quiz competition consisted of a preliminary screening round, followed by four stages. The Screening Test comprised of a written test from which 8 teams were shortlisted for the next round. The first stage was divided into two rounds i.e. **Quizzical Suspects** and **Clue round**, where the students had to guess the answer with the help of given clues. The number of team was reduced to 6 after this stage. The second stage comprised of **Connect the Dots and Triple Trouble**, where the participants had to identify the underlying concept through a combination of pictures and/or words. 4 teams were shortlisted for the next round. The third stage consisted of **Buzzer round** and **Video round**, from which two teams were selected for the final round. The final round, which consisted of rapid fire questions to be answered in 60 seconds. Prof. Kallol Mondal, the Quiz Master, yet again, kept the audience involved in the competition through his quick wit and humour.

Anshul Srivastava and Shashank Katiyar from D.P.S. Azaadnagar, Kanpur bagged the first position in the **Prof. N. K. Batra Metals & Materials Quiz 2018**. **Aviral Katiyar and Raj Aryan Mishra from Wendy High School, Kanpur** were the runners-up. The two winner teams from the regional city rounds will be invited to compete now at the National level Prof.

Brahm Prakash Memorial Quiz competition to be held at the Indira Gandhi Centre for Atomic Research, Kalpakkam later in this year.

The quiz was organized under the stewardship Prof. Sudhanshu Singh, Secretary and Prof. N.P. Gurao, Student Advisor of IIM Kanpur chapter. The successful conduct of the quiz could only be possible by the unrelenting and enthusiastic efforts of the students of IIM Kanpur chapter led by Mr. Avinash Singh and Mr. Bhagyadhar Mohanty of IIT Kanpur.