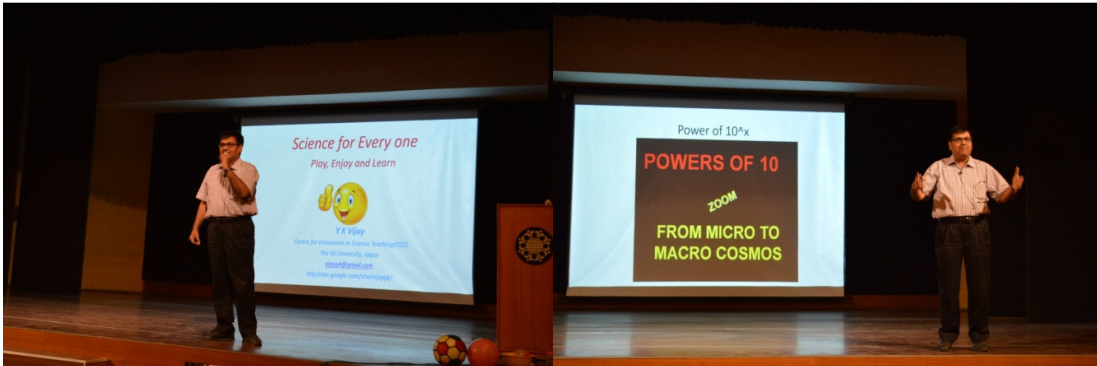


# Science for Everyone Play Enjoy and Learn

Conducted by Professor Y K Vijay [Director, CIST IIS deemed to be University Jaipur]



Somewhere something incredible is waiting to be known. You didn't bow to Science but you bent to life .With this motto in life our students of IIS live each day of their life. India International School is a learning and curiosity driven innovation centre .We have developed

several innovation experiments and concepts which are useful to understand and develop the knowledge on how to play and enjoy with Science in our daily lives.

It was on 6<sup>th</sup> and 9<sup>th</sup> of May the students of 6<sup>th</sup> to 12<sup>th</sup> had witnessed this in our school's auditorium. The Principal Mala ma'am motivated the gathering for Science learning by encouraging them to do the experiments at home during summer break and learn some additional skills like music, dance, swimming etc.

Students were informed about the greatest scientists in the field of Science from India such as Dr C. V. Raman , Meghnand Saha and SN Bose. A brief introduction to these three Indian physicist was given by Sir and soon after this many daily experiments were shown to the students to inculcate the value of Science into our daily life. In his PowerPoint presentation he explained about the maximum and the minimum size objects can have which varies within the range of  $10^{15}$  to  $10^{-15}$  as explained by him very beautifully through the daily life examples and experiences.

He also explained some other concepts of science like atomic configuration, air pressure, harmonic oscillator ,reflection of light to the junior students and some additional concepts to the seniors like fourth state of matter which is plasma, diffraction using laser and magnetic levitation. His demonstration on light was something which left the students awestruck because the way it was flabbergasting the entire screen in the auditorium it was loved by the entire group of students. He also showed experiments on how to use force and its effects .

Our students were no less ,they also participated with great enthusiasm and zeal. They were called upon by Sir on the stage to perform various experiments on their own which they loved doing .

Towards the end Sir promised our students to give them a second round of this Science in daily life in next coming months.