

## REPORT ON 'CHEMMAGIC'-WORKSHOP ON FUN WITH CHEMISTRY

Date : 3<sup>rd</sup> May 2016

Venue : Ved Vyas Dav School, Vikaspuri, New Delhi

Conducted By : Dr. Arindam Rana.

Attended By : Dr. Vaishali Mishra

Ms. Pratishtha Gupta

'Imagination is more important than knowledge. Knowledge is limited. Imagination encircles the world'

- Albert Einstein

A chemistry workshop 'CHEM-MAGIC' was conducted by Dr. Arindam Rana, one of the most inspiring educationists of our times. He has been awarded as one of the top 100 inspiring teachers of the nation. The workshop was organized by Ved Vyas DAV Public School, Vikaspuri and was attended by almost 100 teachers of Delhi region.

Dr. Arindam Rana started the session by explaining the real meaning of science and the role of science teachers in interpreting the changes in the environment to their students in a logical way. He demonstrated around 15 simple experiments using commonly available chemicals. These experiments could be used to explain various concepts of Physics and Chemistry to various levels of students in a very effective manner. Concepts of Boyle's law, Charles' Law, Neutralization Reaction, Amphoteric nature of metallic oxides, Chain reaction, indicators were few in the list that were demonstrated by him. Learning of Science was explained in a very innovative manner through activities and stories, likewise Redox Reaction Series were explained through the story of the Pandavas.

Participation certificates were awarded to all the teachers. The workshop was indeed a great learning experience that has enriched own knowledge and rekindled the spark of discovery and experimentation in us. We are thankful to Ms Sudha Acharya, Principal ITL PUBLIC SCHOOL and School Management for giving us the opportunity to be a part of this workshop.

Dr. Vaishali Mishra

Ms. Pratishtha Gupta