

Report of Workshop on Royal Society of Chemistry "Yusuf Hamied Inspirational Chemistry Teacher Development Programme"

Date : 14-15 July 2017

Venue : Ahlcon International School, Mayur Vihar, Phase-I

Organised By : Ahlcon International School,

& Royal Society of Chemistry, London

Conducted By : Mrs. Manorema Ramdas and Mrs. Jaya P Swaminathan

Attended By : Dr. Vaishali Mishra (HOD Chemistry)

A two days Chemistry Workshop by the name of "YUSUF HAMIED INSPIRATIONAL CHEMISTRY TEACHER DEVELOPMENT PROGRAMME" was organized by Ahlcon International School, in which 40 Schools of Delhi and NCR Region participated.

The aim of this Teacher Development Programme was to endow teachers with new tools for delivering engaging and effective Chemistry lessons. Teacher developers introduced teachers to active learning techniques that can be applied easily in a Chemistry context, thereby helping students develop their knowledge and enthusiasm for Chemistry. The programme was inaugurated by **Dr. Brijesh Pare**, Chief Resource Person Professor of Chemistry and Vice President of Ujjain University and Coordinator of

Australian National Chemistry Quiz, Australia. First session commenced with highlighting importance of chemistry followed by expert teacher developers, having a wide range of experience of teaching in schools and universities under the tutelage of teacher trainers, **Mrs. Manorema** and **Mrs. Jaya P. Swaminathan**

The two days workshop was held in three sessions: 'Active Learning Techniques' 'Chemical Reactions and Equations' and 'The Particles Nature of Matter'. This training workshop explored myriad activities learning techniques like Dart, Tarsia Grids, Card Sorting, Concept Maps, Show Me Board etc. and discussed the ways in which they can be implemented into our everyday teaching. Teachers participated with great enthusiasm in a set of ten practical activities as a first hands on experience in the Chemistry Lab.



The workshop was indeed a great learning experience which enriched our knowledge and rekindled active learning strategies. Teachers actively participated in the discussion session and presented a demonstration of Lesson Plan in a classroom set up.