

MUMBAI STATE CENTRE

Lecture on Lighting and Perception

February 24, 2013, Mumbai

The 9th Breakfast with Light lecture was given by Mr. Rohit Desai of Electro Tech Consultants on Lighting and Perception.

Today good lighting is perceived not just as an essential element of life but an extension of our lifestyle. Automation is used to control lighting and create different moods and scenes within the same space depending on whether it is used for meeting, relaxation or a party. Integration of lighting with security systems makes it further versatile, giving us a sense of 'secure comfort' when we are in and out of our homes, by programming systems to put on lights to check intrusion as well as simulate occupancy, thus dissuading intruders. Automation also provides further advantages to save energy, to dim or switch off lights when not needed as well as to enable monitoring from a remote location via mobile or laptop. Thus lighting which was treated as a pure necessity has now acquired a new paradigm of comfort, security and energy efficiency to contribute to a 'green' planet Earth.