

Calcutta Centre Activities



Calcutta State Centre conducted successfully Lii2015 and also a Technical Session during the AGM (2015-16)



Lighting for tomorrow

The definition of light as particle as well as wave has been established a long ago in physics. But there is a fine line exists between light & lighting which is not well defined still today. Lighting is apparently not to deals with physics only but the application of light to illuminate a space. There is a myth that light source takes the most vital role in lighting design, but real story says something more. The lighting design encapsulate the selection of luminaire, light source, the placement of the luminaire moreover the energy efficient design. The classical tools of lighting design are becoming outdated today, because of

two revolutionary steps in field of lighting design. The lighting design is now no longer restricted with the energy efficient solutions rather a new dimension has been included, which is called future of lighting, the “Human Centric Lighting”, which is really a revolutionary change in lighting. The “Internet of Things (IoT)” is also a remarkable footstep towards future lighting, where, internet can be used to control the level, color, intensity of light in any space in concurrence the general harmony between human centric lighting requirements and energy efficiency.



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