

TALK ON

“High Power Outdoor LED Lighting & Indoors Agriculture Lighting Builds a Sustainable Smart City”

Organised by the Mechanical Engineering Technical Division, IEM
BEM Approved CPD/PDP Hours: 2 Ref No: IEM17/HQ/513/T

Date : 9th January 2018 (Tuesday)
Time : 5.30 pm – 7.30 pm (Refreshments will be served at 5.00pm)
Venue : C&S and TUS Lecture Room, 2nd, Wisma IEM, Petaling Jaya, Selangor
Speaker : Mr. Mexci Yiu

SYNOPSIS

"Smart-city" is the new trend that we might get in touch with, as a "Smart-engineer", we need to use new technology to utilize energy and other resources efficiently, as well, help to build a sustainable environmentally conscious Smart-city! Inside the study, we'll go further details about how LED lighting work and make use of new invented material to replace metal for heat dissipation. We also get involve with worldwide Smart-city case studies, as well as the opportunities & challenge for coming LEDs markets. Concern about application of LED lighting, there are business opportunities for LED planting light because the need for horticulture LEDs is rising. It is forecast to a high growth over the next 5 years, as the amount of horticultural space and the adoption of LEDs increase rapidly, as the "Smart Farming" revolution, we'll also go deep into some technical and biological discussions. We'll also reach some more type of LEDs application such as "Photocatalyst " for keeping food fresh & "Therapeutic light" for medical usage.

BIODATA OF SPEAKER



Mr. Mexci Yiu is the Sales and Marketing Director of LEDUS Lighting Technology Ltd. (Stock code: 3823.hk) Master in Design Management -HKPU and member of Chartered Society of Designers of United Kingdom. Mr. Yiu has over 30 years of academic and industry experience in product design management. In the past 2 decades, he focused on environmental protection, Eco-friendly lighting, promoting Smart-city and Agriculture lighting. He also gained numerous worldwide invention and design awards such as Gold Award in 2016 iCan Innovation Competition in Canada, 2015 World Inventor Grand Award in Korea & 2015 World Inventor Genius Cup Award in Thailand.

Ir. Loo Chee Kin
Chairman 2017/2018,
Mechanical Engineering Technical Division, IEM

ANNOUNCEMENT TO NOTE

FEES

(Effective 1st October 2017)

Members

Registration Fee : FOC
Administrative Fee :
Online RM15
Walk In RM20

Non-Members

Registration Fee : RM50
Administrative Fee : RM20

- Limited seats are available on a "first come first served" basis (maximum 100 participants).
- To secure your seat, kindly register online at www.myiem.org.my

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