

### The Institution of Engineers, Malaysia

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### Talk on "Green Compliance"

Organised by the Environmental Engineering Technical Division (ENETD, IEM)
BEM Approved CPD/PDP Hours: 2 Ref No: IEM17/HQ/059/T

Date: 7 March 2017, Tuesday Time: 5.30pm – 7.30pm

Venue: C & S Lecture Room and TUS Lecture Room, Second Floor, Wisma IEM, PJ

Speaker: Mr Ismail Abdullah

#### **SYNOPSIS**

• Module 1:Green Goals

Identify Short-Term Goals, Mid-Term Goals and Adopt Long-Term Goals

• Module 2:Green Fundamentals

Climate Change Impact, Environmental Requirements, Biodiversity Preservation, Pollution Control, Natural Resources Sustainability, Carbon Management and Green Practices Policy And Legislation

• Module 3: Green Buildings

Buildings Green Requirements, Rating System and Green Townships/Cities Neighbourhood Rating

• Module 4: Green Energy

Conservation And Efficient Use Of Energy and Renewable Energy

• Module 5: Green Transportation

Green Infrastructure Transportation System, Green Vehicle Construction Technology and Green Fuel Options

• Module 6: Water And Sewage Management

Water Resources Sustainability, Water Treatment Management and Sewage Water And Reuse, waste type and classification.

- Module 7: Green Economy Green Procurement, Green Product And Services, Green Financing and Life Cycle Costing
- Module 8: Green Culture

Green Practices And Promotion, Green Community Engagement, Corporate Environmental Responsibility and Continual Improvement Strategy

#### **BIODATA OF SPEAKER**



Mr Ismail obtained his Bachelor in Quantity Surveying from Universiti Teknologi Malaysia in 1985 and started his career in 1986 as a contract engineer in the tele-communications field and quickly rose to managerial level. In 1992, he joined the Oil & Gas Industry and served with Oil & Gas companies for 14 years as a Contract and Commercial Manager. Thereafter, he served as a Business Development Director of Nalco Chemical Industries Malaysia Sdn Bhd for 2 years mainly procuring international O&G chemical contracts within the ASEAN

region. At the same time, Ismail has also been a shareholder and director of several companies dealing in information technology and the natural gas vehicle (NGV) industry often developing and advising business ventures in these fields. Since 2009 to date, Ismail has helmed his own private limited company, Green Depot Technology Sdn Bhd specializing in energy conservation and carbon management consultancy work, among others. He has also worked extensively with the Malaysian federal and state governments in an advisory capacity.

Ir. Santha Kumaran A/L Erusan@Krishnan Chairman Environmental Engineering Technical Division, IEM

## ANNOUNCEMENTS TO NOTE:

Non-members may also attend the talk but will need to pay a registration fee of RM50 and an administrative fee of RM15. GST is inclusive. 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.

#### **ADMINISTRATIVE FEE**

Kindly be informed that an administrative fee of RM15 is payable for talks organized by IEM. GST is inclusive. Student Members are however exempted.

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