

Jointly organised by IET Manufacturing TPN and Universiti Sains Malaysia, Penang, Malaysia.

Chartered Engineer in Manufacturing Industry, an overview on Lean and Six Sigma, and Preventive Quality Workshop

29th September 2015, Auditorium, Starts at 13:30 and finishes at 16:30



Mr. Lim Yew Kee CEng MIET

Technical Talk – Chartered Engineer in Manufacturing Industry
Lim Yew Kee will talk about his experience as a Chartered Engineer in the manufacturing industry. He has managed and developed new technology in product development field. From his professional responsibilities, he has made key contribution to his company business success through innovation and managing change. Performed numerous implementation and improvement of problem solving methodology through learning and continuous interacts with IET subject matter experts as well as from the IET sharing platform such as forum and knowledge database.



Eur. Ing. Tom Hlaing MEng (Hons) CEng MIET

Technical Talk – Overview of Lean and Six Sigma Tom will discuss what exactly the terms "lean" and "six sigma" are, their history and what they actually mean to a company, also discussion and understanding the key principles of these techniques and review examples of how business improvement has been successful (and not!) through their implementation. He will draw on his personal experiences of why it is more than a list of Japanese words!

Technical Talk – Preventive Quality workshop

Tom will focus on the importance of "building in quality" in a process. This is done through an interactive workshop where we practically build a battery powered torch, and use this as the case study to demonstrate the importance of quality assurance in terms of standardisation, method, key features, FMEA and control plans. The workshop will be extended to cover more detail in the methodologies used in quality assurance.

Programme

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Tuesday, 29th September 2015, Starts at 13:30 and finishes at 16:30

13:30 – Registration and Refreshments

14:15 – Welcome speech and Introduction of the Institution of Engineering and Technology
by Lim Yew Kee

14:30 – Technical Talk: Chartered Engineer in Manufacturing Industry
by Lim Yew Kee

15:00 – Technical Talk: Overview of Lean and Six Sigma,
and Preventive Quality Workshop by Eur. Ing. Tom Hlaing

Reasons to attend

This event is ideal for people interested in Lean and Six Sigma, Preventive Quality Workshop and Chartered Engineer in Manufacturing Industry.

You will gain an understanding of these topics its functions in a work-based environment.

Continuing Professional Development



This event can contribute towards your Continuing Professional Development (CPD) as part of the IET's CPD monitoring scheme.

COST - Event is free to attend

Please register on related IET website <http://www.theiet.org/events/local/224498.cfm>