

**“Law for Engineers- Part 2”**

by Dr Siow Chun Lim

Dr Siow Chun Lim is currently the Associate Editor of Journal of Engineering Science and Technology and is also an active reviewer for several conferences and journals.

A talk on “Law for Engineers- Part 2” was successfully organized by Electrical Engineering Technical Division at Wisma IEM on 4th June 2016. The speaker was Mr. Murugiah who is the President of the Institution of Certified Engineers Malaysia. A total of 72 participants attended the talk.

This is actually the second talk of the series with the first one being held on 13th February 2016. First, Mr. Murugiah briefly recap the gist of the previous talk to preserve the continuation of the talk as well as to allow newcomers to attune to the presentation hereafter. The first talk on 13th February 2016 covers on the historical development of industrial and employment legislation in Malaysia/Malaya since about 1878, the interpretation act, and OSHA act. Mr. Murugiah again re-emphasized on the importance of possession of knowledge of industrial laws.

Section 55 of the Occupational Safety and Health Act stipulates that it is for the defense to satisfy the court that the offence was committed without his consent, connivance and he exercised all diligence to prevent the commissioning of the offence he ought to have exercised. Knowledge of industrial laws, code of practice and standards will be useful in such defense. Section 60 implies that all engineers must be familiar with all industrial legislation when undertaking any industrial works. Industrial codes of practice can be used in proceedings but subject to approval by minister and it must be published in gazette. If the codes of practice are not published in gazette, engineers may have to rely on Section 60 in respect to proving limits of what is practicable.

The current talk focused on typical Safety and Health Policy statement. In respect to Safety and Health Committee Regulations, topics such as the application of the Regulations, Composition of Safety and Health Committee, Functions of Safety and Health Committee, Meetings of Safety and Health Committee and Provisions of Training and Information which are all deemed necessary for all engineers and managers were presented by Mr. Murugiah. At the end of the talk, the participants asked several interesting questions which were all answered by Mr. Murugiah by leveraging on his vast experience and expertise with the laws for engineers in Malaysia.

The session ended with the presentation of a token of appreciation given by Ir. Lee Cheng Pay (EETD) to Mr. Murugiah.



Figure 1: Mr. Murugiah delivering his talk